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1987

Census of Agriculture

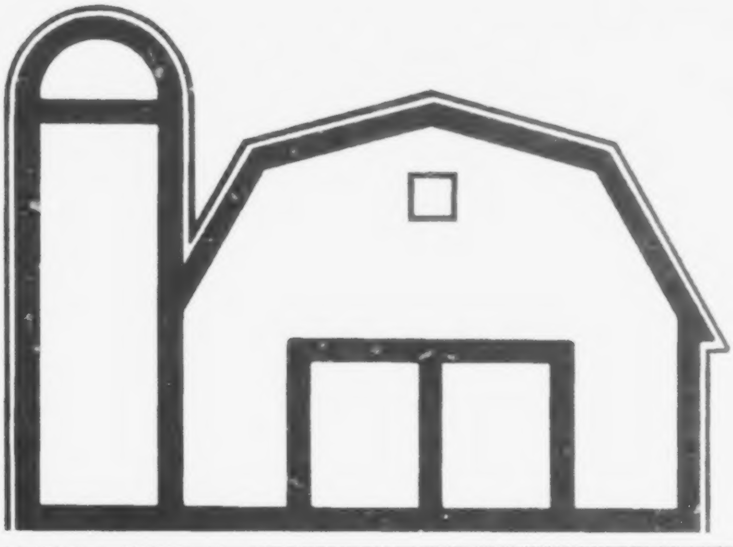
AC87-A-46

Volume 1
GEOGRAPHIC AREA SERIES

Part 46

Virginia

State and County Data



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Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:
(301) 763-8555 Division Chief
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(301) 763-8558 Statistical Methodology

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Issued July 1989

U.S. Department of Commerce
Robert A. Mosbacher, Secretary
Michael R. Darby, Under Secretary
for Economic Affairs

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HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

TABULAR PRESENTATION

State data—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

County data—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(IC)	Independent city.
(NA)	Not available.
(S)	Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.

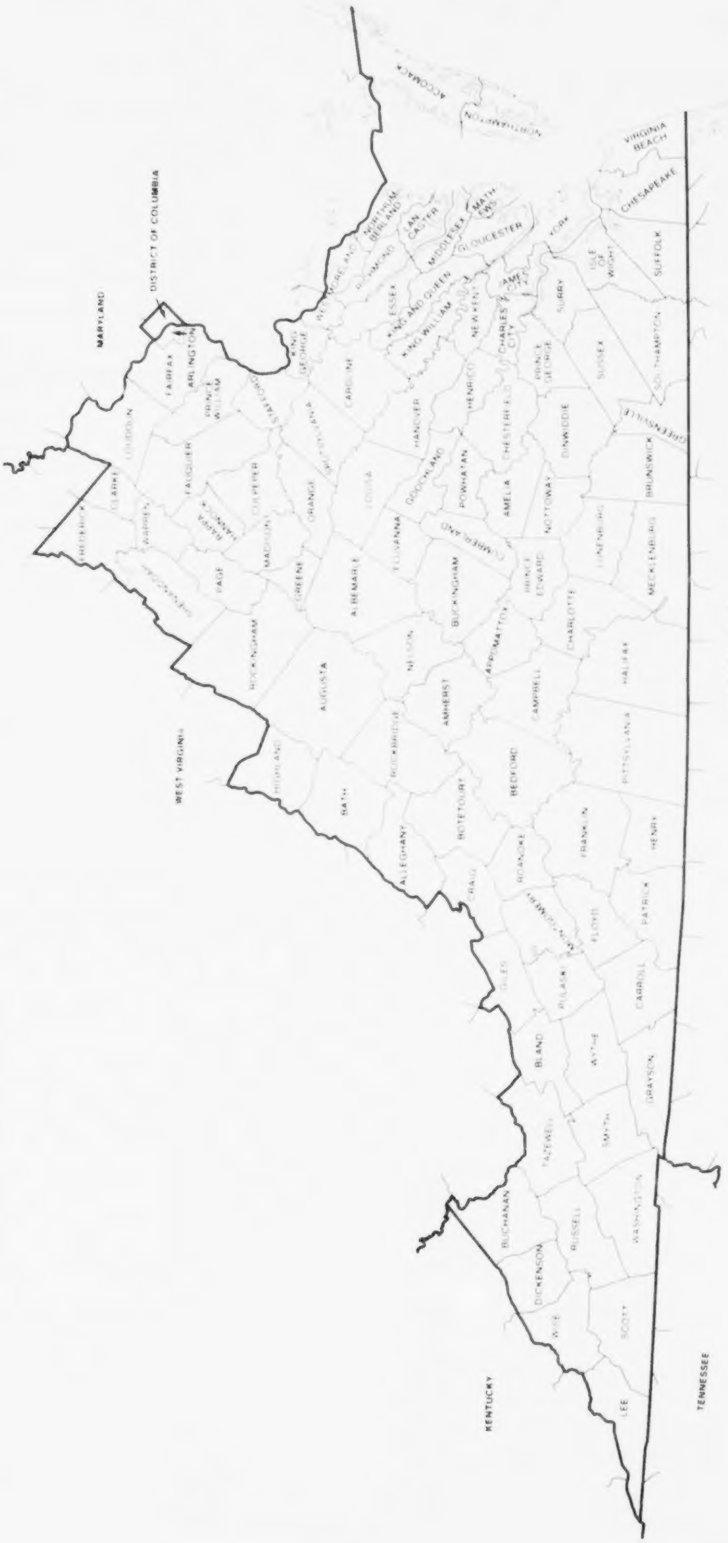
Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text.]

Item		All farms		
		1987	1982	Percent change from 1982 to 1987
Farms	number	44 799	51 859	-13.6
Land in farms	acres	8 676 336	9 436 854	-8.1
Average size of farm	acres	194	182	6.6
Value of land and buildings[1]:				
Average per farm	dollars	232 374	205 034	13.3
Average per acre	dollars	1 198	1 125	6.5
Farms by size:				
1 to 9 acres		3 408	4 158	-18.0
10 to 49 acres		10 753	12 762	-15.7
50 to 179 acres		17 530	20 489	-14.4
180 to 499 acres		9 252	10 393	-11.0
500 to 999 acres		2 624	2 837	-7.5
1,000 to 1,999 acres		968	956	1.3
2,000 acres or more		264	264	-
Harvested cropland	farms	37 332	44 259	-15.7
	acres	2 406 976	2 779 282	-13.4
Irrigated land	farms	3 054	1 839	66.1
	acres	78 681	42 824	83.7
Market value of agricultural products sold	$1,000	1 588 770	1 606 915	-1.1
Average per farm	dollars	35 464	30 986	14.5
Crops, including nursery and greenhouse crops	$1,000	465 379	629 303	-26.0
Grains	$1,000	111 698	229 742	-51.4
Cotton and cottonseed	$1,000	489	98	399.3
Tobacco	$1,000	112 466	184 819	-39.1
Hay, silage, and field seeds	$1,000	21 059	17 342	21.4
Vegetables, sweet corn, and melons	$1,000	34 011	27 409	24.1
Fruits, nuts, and berries	$1,000	37 753	42 391	-10.9
Nursery and greenhouse crops	$1,000	72 233	43 858	64.7
Other crops	$1,000	75 670	83 644	-9.5
Livestock, poultry, and their products	$1,000	1 123 391	977 612	14.9
Poultry and poultry products	$1,000	398 843	293 291	36.0
Dairy products	$1,000	270 528	278 293	-2.8
Cattle and calves	$1,000	342 111	277 255	23.4
Hogs and pigs	$1,000	63 785	82 309	-22.5
Sheep, lambs, and wool	$1,000	17 292	6 814	153.8
Other livestock and livestock products (see text)	$1,000	30 832	39 650	-22.2
Farms by type of organization:				
Individual or family (sole proprietorship)		39 344	45 731	-14.0
Partnership		4 004	4 765	-16.0
Corporation		1 173	1 023	14.7
Other – cooperative, estate or trust, institutional, etc.		278	340	-18.2
Operators by principal occupation:				
Farming		20 617	24 090	-14.4
Other		24 182	27 769	-12.9
Operators by days worked off farm:				
Any		25 826	29 561	-12.6
200 days or more		18 291	20 648	-11.4
Average age of operator	years	54.5	53.3	2.3
Total farm production expenses[1]	$1,000	1 334 393	(NA)	(NA)
Selected farm production expenses[1]:				
Livestock and poultry purchased	$1,000	169 333	161 849	4.6
Feed for livestock and poultry	$1,000	360 422	295 721	21.9
Commercial fertilizer[2]	$1,000	92 982	116 005	-19.8
Agricultural chemicals[2]	$1,000	51 382	50 270	2.2
Petroleum products	$1,000	64 261	98 762	-34.9
Hired farm labor	$1,000	145 364	126 893	14.6
Interest expense[3]	$1,000	83 237	105 832	-21.4
Livestock and poultry inventory:				
Cattle and calves	farms	28 325	33 114	-14.5
	number	1 510 920	1 672 006	-9.6
Milk cows	farms	3 372	5 577	-39.5
	number	157 128	173 418	-9.4
Hogs and pigs	farms	3 711	7 239	-48.7
	number	345 058	474 393	-27.3
Chickens 3 months old or older	farms	3 194	5 445	-41.3
	number	6 605 717	4 510 736	46.4
Selected crops harvested:				
Corn for grain or seed	farms	8 162	15 288	-46.6
	acres	341 412	611 032	-44.1
Wheat for grain	farms	4 339	6 594	-34.2
	acres	188 428	296 840	-36.5
Tobacco	farms	9 750	13 485	-27.7
	acres	45 121	64 005	-29.5
Soybeans for beans	farms	4 586	7 247	-36.7
	acres	459 924	612 399	-24.9
Peanuts for nuts	farms	1 150	1 501	-23.4
	acres	92 733	100 465	-7.7
Hay – alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	27 244	28 796	-5.4
	acres	1 075 203	948 741	13.3
Land in orchards	farms	1 463	1 714	-14.6
	acres	34 027	36 274	-6.2

[1] Data are based on a sample of farms.
[2] Data for 1987 include cost of custom applications.
[3] Data for 1982 do not include imputation for item nonresponse.

Figure 1. **State Map**


MARYLAND
DISTRICT OF COLUMBIA
WEST VIRGINIA
KENTUCKY
TENNESSEE
NORTH CAROLINA
ACCOMACK
NORTHAMPTON
VIRGINIA BEACH
CHESAPEAKE
SUFFOLK
ISLE OF WIGHT
YORK
GLOUCESTER
MATHEWS
MIDDLESEX
LANCASTER
NORTHUMBERLAND
RICHMOND
WESTMORELAND
KING GEORGE
ESSEX
KING AND QUEEN
KING WILLIAM
NEW KENT
JAMES CITY
CHARLES CITY
SURRY
SOUTHAMPTON
SUSSEX
PRINCE GEORGE
HENRICO
HANOVER
CAROLINE
SPOTSYLVANIA
STAFFORD
PRINCE WILLIAM
ARLINGTON
FAIRFAX
LOUDOUN
CLARKE
FREDERICK
WARREN
FAUQUIER
RAPPAHANNOCK
CULPEPER
ORANGE
LOUISA
GOOCHLAND
POWHATAN
CHESTERFIELD
DINWIDDIE
GREENSVILLE
BRUNSWICK
AMELIA
NOTTOWAY
CUMBERLAND
FLUVANNA
ALBEMARLE
GREENE
MADISON
PAGE
SHENANDOAH
ROCKINGHAM
AUGUSTA
NELSON
BUCKINGHAM
PRINCE EDWARD
LUNENBURG
MECKLENBURG
CHARLOTTE
APPOMATTOX
HALIFAX
CAMPBELL
AMHERST
ROCKBRIDGE
HIGHLAND
BATH
ALLEGHANY
BOTETOURT
BEDFORD
PITTSYLVANIA
FRANKLIN
HENRY
ROANOKE
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FLOYD
PATRICK
GILES
PULASKI
CARROLL
BLAND
WYTHE
GRAYSON
TAZEWELL
SMYTH
BUCHANAN
RUSSELL
WASHINGTON
DICKENSON
WISE
SCOTT
LEE

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Figure 2. **Profile of State's Agriculture: 1987**

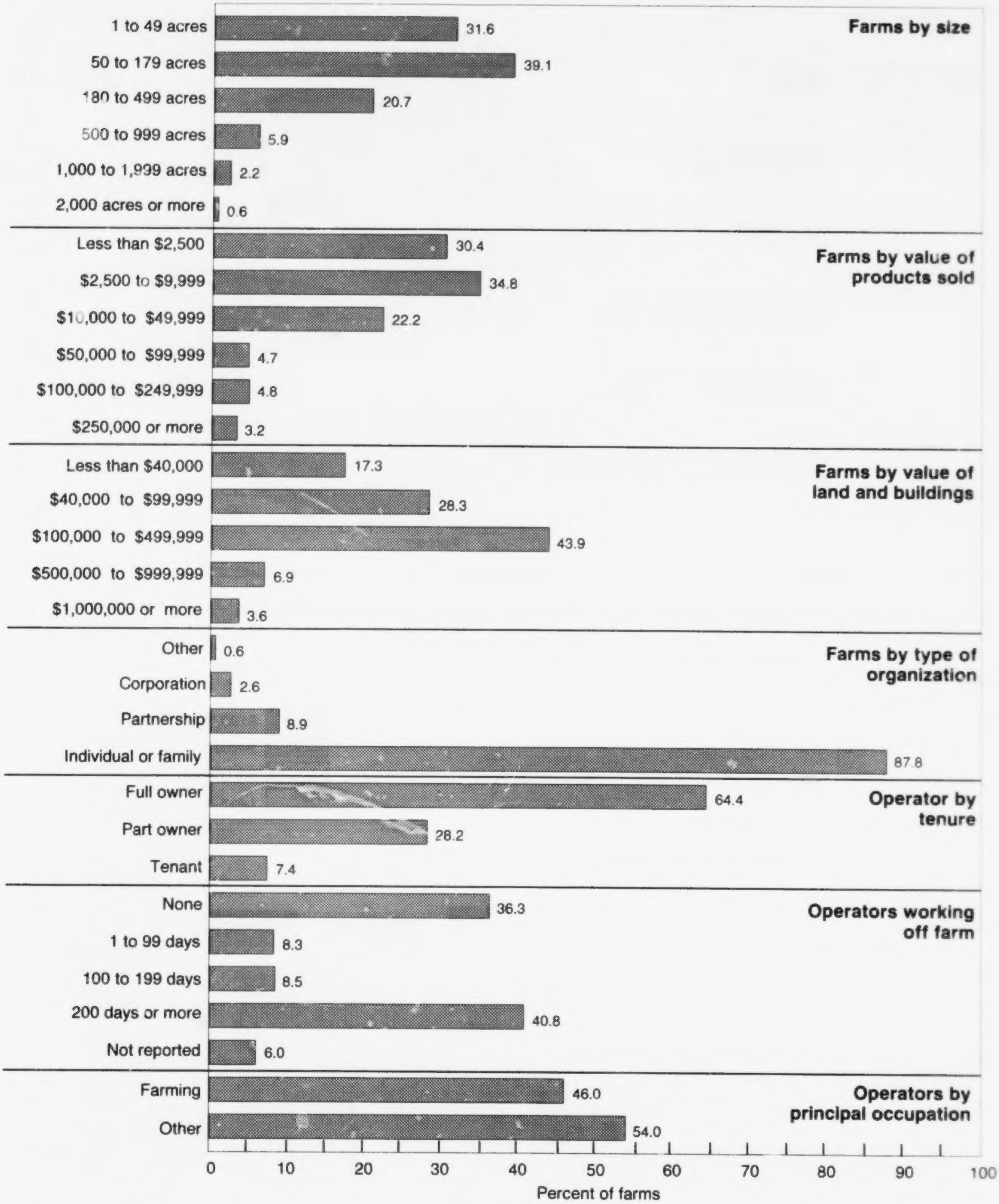

Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

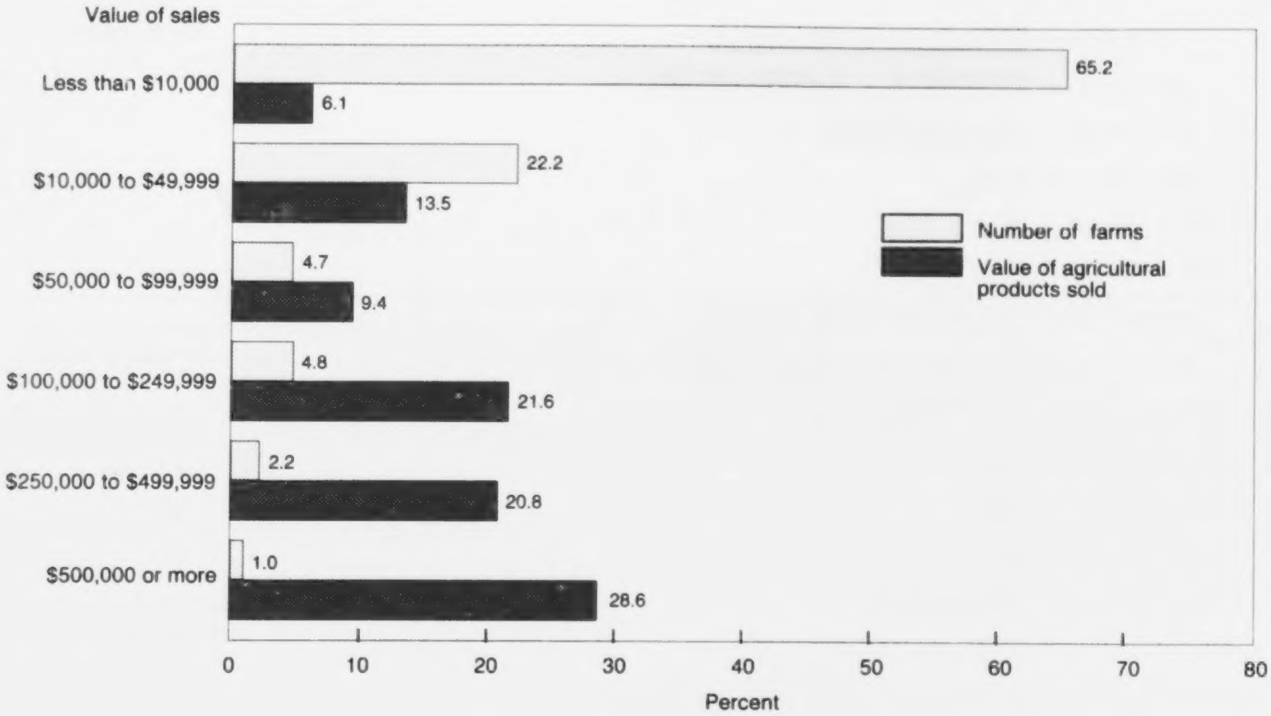

Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

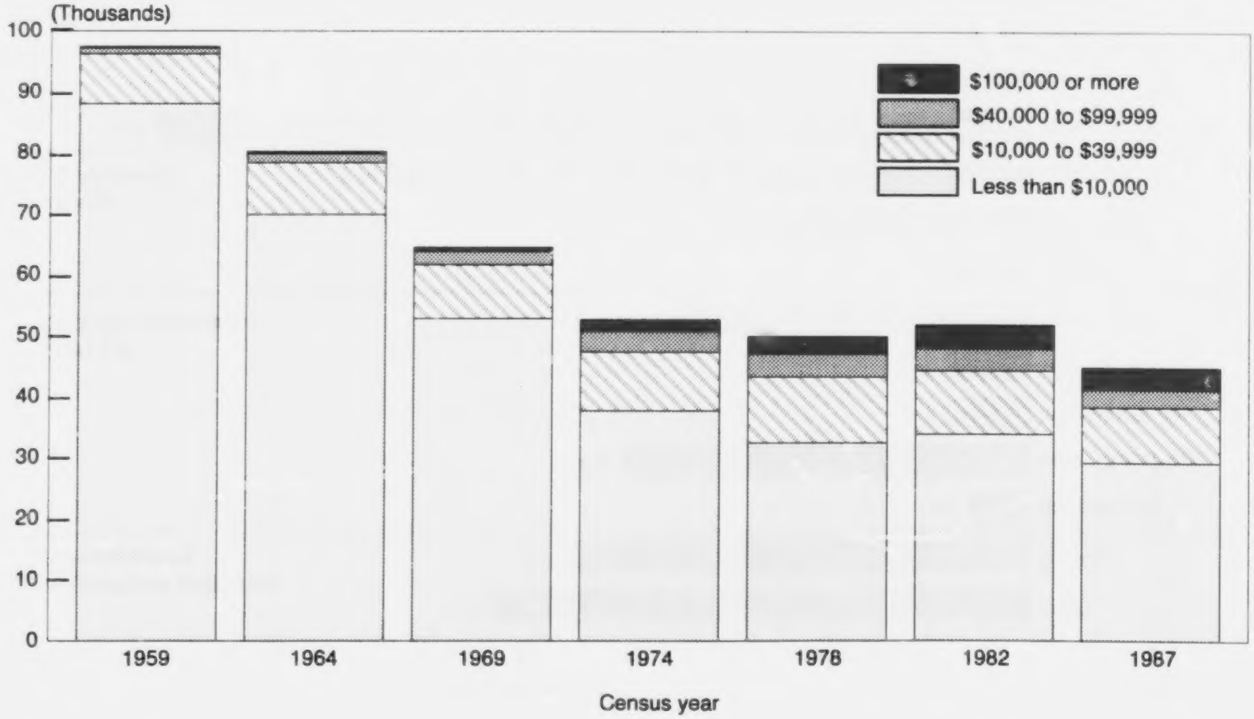

Figure 5. **Land Use: 1987**

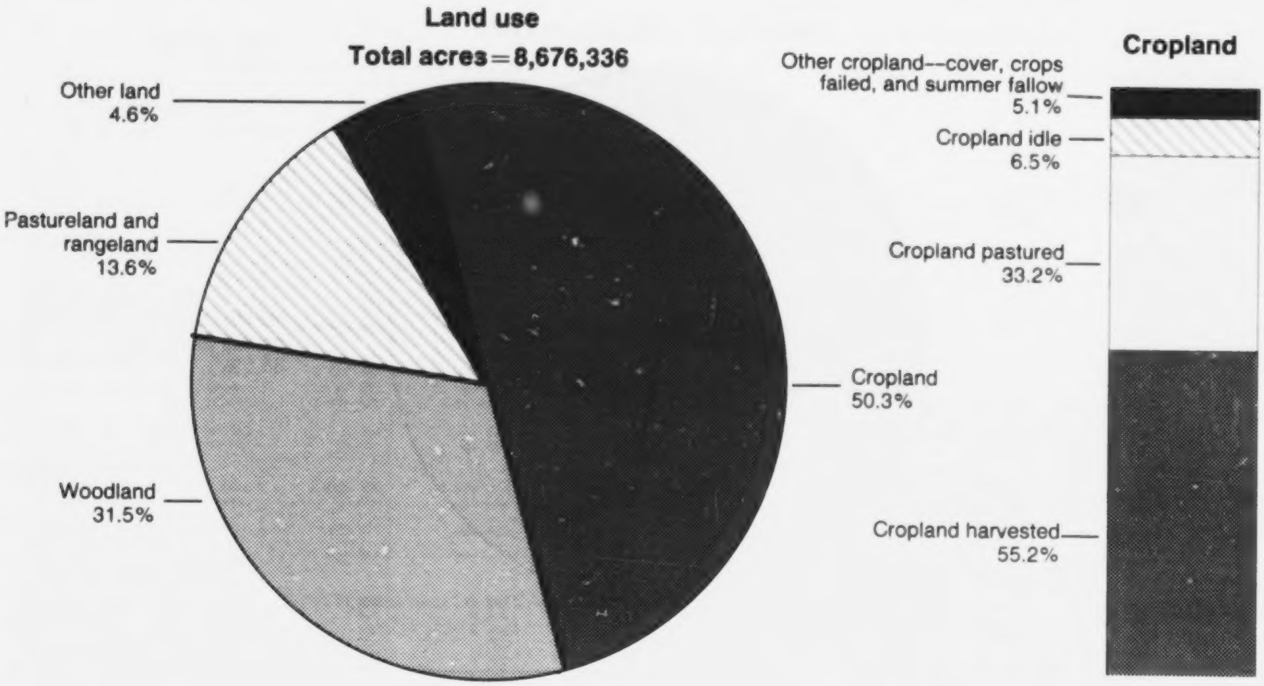

Figure 6. **Selected Crops Harvested: 1987**

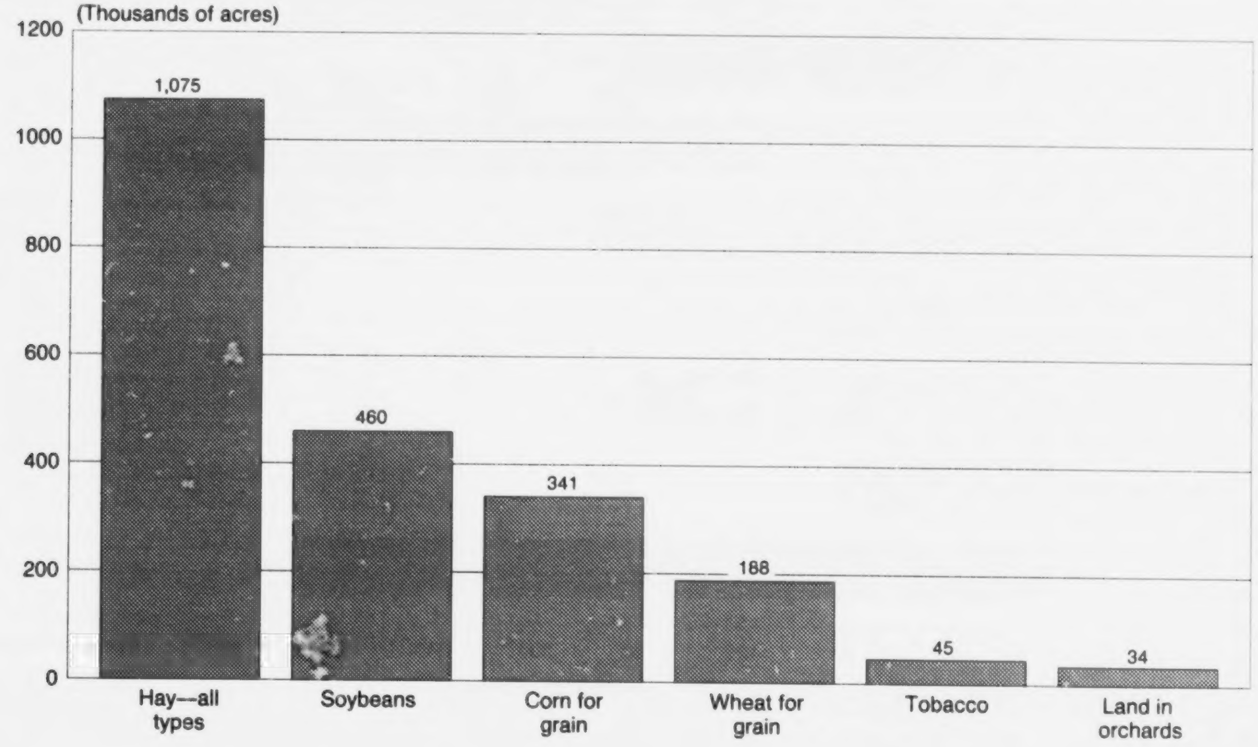

Figure 7. **Value of Livestock and Poultry Sold: 1987**

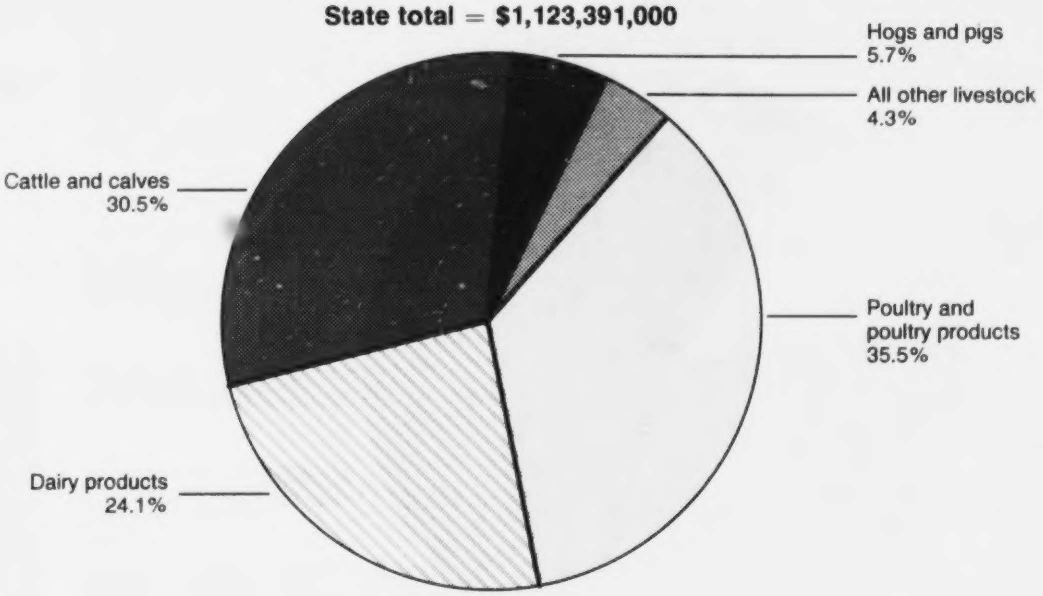

Figure 8. **Production Expenses: 1987**

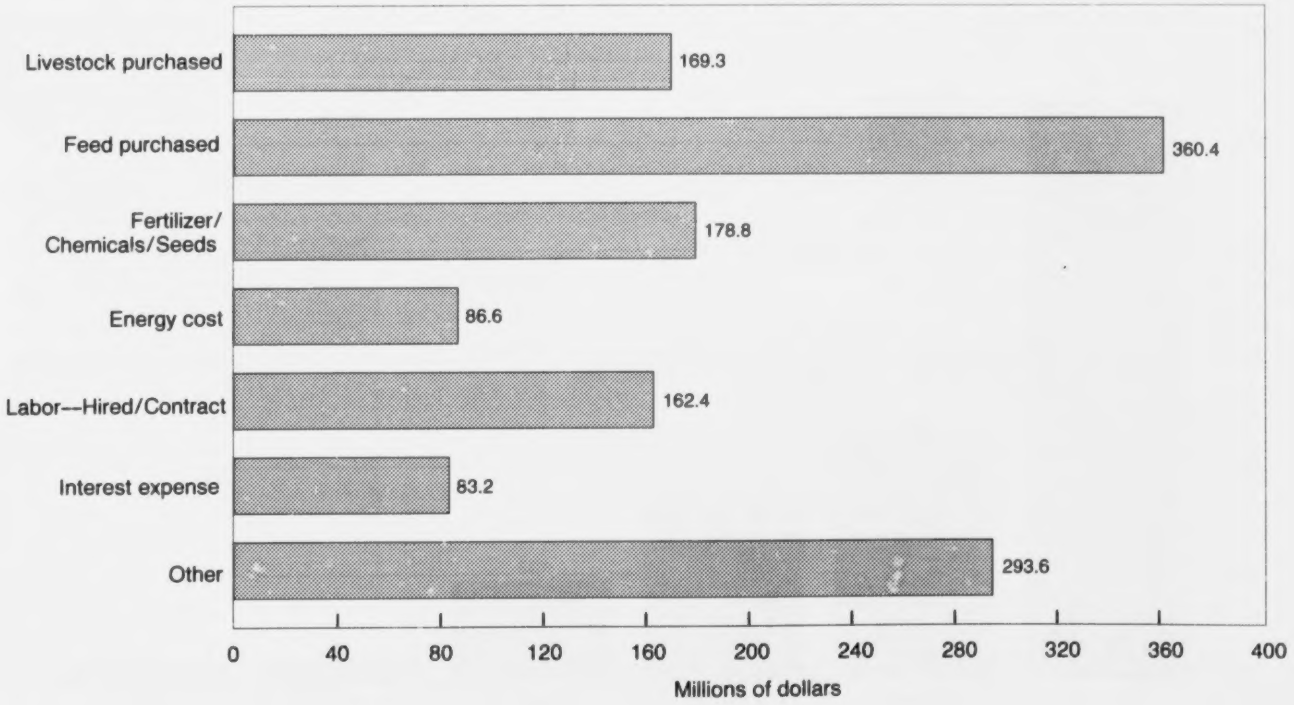

Table 1. **Historical Highlights: 1987 and Earlier Census Years**

[For meaning of abbreviations and symbols, see introductory text]

All farms		1987	1982	1978	1974	1969	1964	1959	1954
Farms	number	44 799	51 859	49 936	52 699	64 572	80 354	97 623	136 416
Land in farms	acres	8 676 336	9 436 854	9 459 429	9 678 307	10 649 862	12 001 860	13 125 802	14 685 964
Average size of farm	acres	194	182	189	184	165	149	135	108
Value of land and buildings[1]:									
Average per farm	dollars	232 374	205 034	171 658	102 388	47 191	27 572	18 635	11 369
Average per acre	dollars	1 198	1 125	900	558	286	183	139	106
Estimated market value of all machinery and equipment[1]	$1,000	1 350 875	1 396 216	1 060 091	699 383	371 956	(NA)	(NA)	(NA)
Average per farm	dollars	30 249	26 976	21 282	14 487	6 234	(NA)	(NA)	(NA)
Farms by size:									
1 to 9 acres		3 408	4 158	3 891	3 544	4 600	6 730	8 038	20 325
10 to 49 acres		10 753	12 762	10 836	11 521	15 169	22 024	28 914	44 313
50 to 179 acres		17 530	20 489	20 393	22 480	27 735	32 981	40 593	50 612
180 to 499 acres		9 252	10 393	10 737	11 282	13 180	14 512	15 993	17 283
500 to 999 acres		2 624	2 837	2 909	2 756	2 889	3 068	3 087	2 884
1,000 to 1,999 acres		968	956	917	852	793	802	998	999
2,000 acres or more		264	264	253	264	206	237		
Total cropland	farms	41 431	48 550	47 652	50 419	60 877	75 021	90 064	123 006
	acres	4 363 106	4 559 543	4 508 938	4 432 097	4 600 549	4 009 873	4 427 081	4 831 236
Harvested cropland	farms	37 332	44 259	44 643	46 485	54 192	71 748	85 955	114 707
	acres	2 406 976	2 779 282	2 599 660	2 446 897	2 277 878	2 566 117	2 857 848	3 157 774
Irrigated land	farms	3 054	1 839	2 416	1 965	2 078	4 452	1 996	763
	acres	78 681	42 824	42 030	28 257	36 618	50 968	31 101	21 805
Market value of agricultural products sold[2]	$1,000	1 588 770	1 606 915	1 261 255	959 687	570 335	469 651	423 925	363 699
Average per farm	dollars	35 464	30 988	25 257	18 211	8 832	5 845	4 342	2 666
Crops, including nursery and greenhouse crops	$1,000	465 379	629 303	503 579	435 652	220 445	219 925	168 702	172 166
Livestock, poultry, and their products	$1,000	1 123 391	977 612	757 676	514 246	341 829	239 617	244 306	184 186
Farms by value of sales[3]:									
Less than $2,500		13 622	15 842	14 432	21 495	33 943	47 655	62 670	105 669
$2,500 to $4,999		7 995	9 509	9 398	8 316	10 161	12 462	16 084	16 482
$5,000 to $9,999		7 580	8 558	8 595	7 893	8 760	9 882	9 408	7 752
$10,000 to $24,999[4]		6 895	7 753	8 053	13 054	11 038	9 975	9 405	4 500
$25,000 to $49,999[5]		3 028	3 660	3 847				-	1 893
$50,000 to $99,999		2 102	2 617	2 729				-	-
$100,000 to $499,999		3 110	3 541	2 657	1 791	587	321	-	-
$500,000 or more		467	349	186	106	29		-	-
Farms by type of organization:									
Individual or family (sole proprietorship)		39 344	45 731	43 964	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership		4 004	4 765	4 855	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation		1 173	1 023	895	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.		278	340	222	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm[6]:									
None		16 275	17 984	18 711	17 449	(NA)	(NA)	(NA)	67 572
Any		25 826	29 561	28 719	25 591	36 797	37 459	44 452	68 619
200 days or more		18 291	20 648	19 508	17 377	23 006	23 229	26 682	39 259
Operators by principal occupation[6]:									
Farming		20 617	24 090	24 425	28 599	(NA)	(NA)	(NA)	(NA)
Other		24 182	27 769	25 511	23 521	(NA)	(NA)	(NA)	(NA)
Average age of operator[6]	years	54.5	53.3	52.9	54.1	53.8	53.8	53.2	51.7
Total farm production expenses[1]	$1,000	1 334 393	(NA)	(NA)	745 380	459 986	(NA)	(NA)	(NA)
Selected farm production expenses[1]:									
Livestock and poultry purchased	$1,000	169 333	161 849	131 379	92 487	71 250	36 685	39 648	(NA)
Feed for livestock and poultry	$1,000	360 422	295 721	238 693	181 081	85 744	76 856	78 076	72 866
Commercial fertilizer[7]	$1,000	92 982	116 005	93 963	80 091	40 059	36 101	(NA)	(NA)
Petroleum products	$1,000	64 261	98 762	60 344	38 960	25 693	24 009	20 563	17 110
Hired farm labor	$1,000	145 364	126 893	103 504	69 582	56 303	45 930	50 575	44 383
Interest expense[8]	$1,000	83 237	105 832	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[7]	$1,000	51 382	50 270	35 570	22 243	12 490	(NA)	(NA)	(NA)
Livestock and poultry:									
Cattle and calves inventory	farms	28 325	33 114	30 642	34 943	40 120	56 750	71 452	105 722
	number	1 510 920	1 672 006	1 455 042	1 703 583	1 422 418	1 312 301	1 315 951	1 364 742
Beef cows	farms	22 228	25 556	23 163	24 760	(NA)	28 496	(NA)	(NA)
	number	581 298	617 787	545 240	659 896	479 130	437 461	359 669	341 026
Milk cows	farms	3 372	5 577	7 005	10 726	16 038	36 693	56 101	92 865
	number	157 128	173 418	167 777	175 673	190 864	245 881	307 650	393 743
Cattle and calves sold	farms	28 222	31 287	29 692	32 127	36 476	46 660	59 405	71 071
	number	859 708	814 465	783 226	719 470	805 392	712 376	670 087	662 241
Hogs and pigs inventory	farms	3 711	7 239	10 168	12 202	17 243	36 080	64 464	88 904
	number	345 058	474 393	537 412	502 033	535 949	479 894	785 682	750 867
Hogs and pigs sold	farms	3 016	5 282	7 768	8 450	12 247	13 727	26 708	32 798
	number	642 863	804 740	912 766	902 641	845 756	640 151	694 488	599 045
Chickens 3 months old or older inventory[9]	farms	3 194	5 445	6 568	8 708	13 996	37 741	64 237	102 682
	number	6 605 717	4 510 736	4 751 709	5 131 750	4 254 883	5 742 585	6 442 474	6 087 913
Broilers and other meat-type chickens sold	farms	567	559	561	578	777	975	1 634	2 852
	number	142 971 809	120 078 522	85 628 152	66 214 566	60 027 933	44 638 871	40 728 734	33 891 926

See footnotes at end of table.

Table 1. **Historical Highlights: 1987 and Earlier Census Years**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested:								
Corn for grain or seed ---- farms..	8 162	15 288	17 564	20 890	24 571	38 022	60 636	85 640
acres..	341 412	611 032	612 215	543 067	423 864	433 862	621 477	747 843
bushels..	20 941 850	58 283 179	50 865 163	43 268 674	32 511 424	24 255 072	28 311 878	25 226 266
Wheat for grain ---------- farms..	4 339	6 594	5 051	10 115	10 745	14 766	24 366	28 774
acres..	188 428	296 840	123 985	258 366	151 983	177 148	253 967	262 111
bushels..	8 065 684	10 873 751	4 427 658	9 636 104	6 477 754	5 086 620	5 996 456	6 455 119
Soybeans for beans ------ farms..	4 586	7 247	6 925	7 950	7 011	8 838	9 851	8 410
acres..	459 924	612 399	474 287	421 482	303 038	319 294	280 637	197 619
bushels..	10 421 715	17 698 179	13 015 028	10 011 420	7 776 397	6 370 491	5 733 425	2 760 406
Tobacco ---------------- farms..	9 750	13 485	14 835	15 903	21 183	27 695	34 806	42 096
acres..	45 121	64 005	70 928	67 308	66 293	78 542	85 851	122 491
pounds..	80 582 854	122 488 095	131 522 222	122 370 907	117 547 796	151 806 299	127 795 512	141 120 307
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -------------- farms..	27 244	28 796	28 880	28 667	31 489	(NA)	(NA)	(NA)
acres..	1 075 203	948 741	910 150	787 434	775 454	988 039	1 094 204	1 183 553
tons, dry..	1 832 905	1 714 484	1 535 228	1 403 313	1 278 689	1 233 824	1 820 013	1 338 360
Land in orchards --------- farms..	1 463	1 714	1 808	1 653	2 072	4 659	7 628	11 694
acres..	34 027	36 274	38 452	41 955	48 992	55 276	67 457	85 448

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[1] Data are based on a sample of farms.
[2] Data for 1974 and prior years include the value of forest products sold.
[3] Data for 1982 and prior years exclude abnormal farms.
[4] Data for 1959 are for $10,000 or more.
[5] Data for 1954 are for $25,000 or more.
[6] Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.
[7] Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.
[8] Data for 1982 do not include imputation for item nonresponse.
[9] Data for 1964 and prior years are for chickens 4 months old or older.

Table 2. **Market Value of Agricultural Products Sold: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item		1987	Percent of total in 1987	1982	1978
Total sales (see text)	farms	44 799	100.0	51 859	49 936
	$1,000	1 588 770	100.0	1 606 915	1 261 255
Average per farm	dollars	35 464	(X)	30 986	25 257
Value of sales[1]:					
Less than $1,000 (see text)	farms	5 966	13.4	6 745	4 447
	$1,000	2 042	.1	2 531	2 043
$1,000 to $2,499	farms	7 636	17.0	9 097	9 985
	$1,000	12 918	.8	15 308	16 606
$2,500 to $4,999	farms	7 996	17.8	9 509	9 398
	$1,000	28 755	1.8	34 132	33 771
$5,000 to $9,999	farms	7 580	16.9	8 558	8 595
	$1,000	53 577	3.4	60 471	60 751
$10,000 to $19,999	farms	5 495	12.3	6 257	6 555
	$1,000	76 683	4.8	88 071	91 989
$20,000 to $24,999	farms	1 400	3.1	1 496	1 498
	$1,000	31 180	2.0	33 131	33 370
$25,000 to $39,999	farms	2 167	4.8	2 637	2 802
	$1,000	67 904	4.3	83 245	87 810
$40,000 to $49,999	farms	861	1.9	1 023	1 045
	$1,000	38 317	2.4	45 432	46 548
$50,000 to $99,999	farms	2 102	4.7	2 617	2 729
	$1,000	149 255	9.4	185 727	194 349
$100,000 to $249,999	farms	2 144	4.8	2 652	2 121
	$1,000	342 400	21.6	418 185	318 105
$250,000 to $499,999	farms	986	2.2	889	536
	$1,000	330 824	20.8	301 584	179 825
$500,000 to $999,999[2]	farms	373	.8	349	186
	$1,000	251 528	15.8	335 350	192 321
$1,000,000 or more	farms	94	.2	-	-
	$1,000	203 386	12.8	-	-
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	22 112	49.4	28 826	30 287
	$1,000	465 379	29.3	629 303	503 579
Grains	farms	7 623	17.0	13 006	13 141
	$1,000	111 698	7.0	229 742	160 485
Corn for grain	farms	3 722	8.3	7 695	(NA)
	$1,000	32 286	2.0	96 481	(NA)
Wheat	farms	3 868	8.6	5 791	(NA)
	$1,000	20 286	1.3	32 152	(NA)
Soybeans	farms	4 426	9.9	7 031	(NA)
	$1,000	54 279	3.4	92 783	(NA)
Sorghum for grain	farms	95	.2	101	(NA)
	$1,000	228	(Z)	318	(NA)
Barley	farms	827	1.8	(NA)	(NA)
	$1,000	3 828	.2	(NA)	(NA)
Oats	farms	215	.5	219	(NA)
	$1,000	366	(Z)	282	(NA)
Other grains[3]	farms	244	.5	1 464	(NA)
	$1,000	425	(Z)	7 726	(NA)
Cotton and cottonseed	farms	24	.1	6	4
	$1,000	489	(Z)	98	36
Tobacco	farms	9 700	21.7	13 453	14 793
	$1,000	112 466	7.1	184 819	157 687
Hay, silage, and field seeds	farms	6 641	14.8	5 943	6 367
	$1,000	21 059	1.3	17 342	17 640
Vegetables, sweet corn, and melons	farms	1 203	2.7	1 503	1 502
	$1,000	34 011	2.1	27 409	24 808
Fruits, nuts, and berries	farms	1 082	2.4	1 055	1 201
	$1,000	37 753	2.4	42 391	38 408
Nursery and greenhouse crops	farms	736	1.6	750	651
	$1,000	72 233	4.5	43 858	30 977
Other crops	farms	1 554	3.5	2 229	2 266
	$1,000	75 670	4.8	83 644	73 538
Livestock, poultry, and their products	farms	31 943	71.3	35 584	34 645
	$1,000	1 123 391	70.7	977 612	757 676
Poultry and poultry products	farms	1 937	4.3	2 546	2 600
	$1,000	398 843	25.1	293 291	211 730
Dairy products	farms	2 112	4.7	2 651	3 048
	$1,000	270 528	17.0	278 293	195 292
Cattle and calves	farms	28 222	63.0	31 287	29 692
	$1,000	342 111	21.5	277 255	235 465
Hogs and pigs	farms	3 016	6.7	5 282	7 768
	$1,000	63 785	4.0	82 309	77 590
Sheep, lambs, and wool	farms	2 153	4.8	2 227	2 146
	$1,000	17 292	1.1	6 814	6 518
Other livestock and livestock products (see text)	farms	2 558	5.7	2 377	2 217
	$1,000	30 832	1.9	39 650	31 080

[1] Data for 1982 and 1978 exclude abnormal farms.
[2] Data for 1982 and 1978 are for $500,000 or more.
[3] Data for 1982 include barley.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Total farm production expenses farms	44 795	(X)	(NA)	(NA)
$1,000	(X)	1 334 393	(NA)	(NA)
Average per farm dollars	(X)	29 789	(NA)	(NA)
Farms with expenses of–				
$1 to $4,999	21 069	49 903	(NA)	(NA)
$5,000 to $9,999	8 822	62 976	(NA)	(NA)
$10,000 to $24,999	7 149	110 511	(NA)	(NA)
$25,000 to $49,999	2 814	97 582	(NA)	(NA)
$50,000 to $99,999	2 134	149 943	(NA)	(NA)
$100,000 to $249,999	1 704	271 117	(NA)	(NA)
$250,000 to $499,999	740	(D)	(NA)	(NA)
$500,000 or more	363	(D)	(NA)	(NA)
Livestock and poultry purchased farms	14 017	(X)	16 511	17 531
$1,000	(X)	169 333	161 849	131 379
percent of total	(X)	12.7	(NA)	(NA)
Farms with expenses of–				
$1 to $999	4 750	2 122	7 233	8 584
$1,000 to $4,999	4 779	11 626	4 975	4 930
$5,000 to $9,999	1 775	12 083	1 506	1 517
$10,000 to $24,999[1]	1 361	21 210	2 232	2 500
$25,000 to $49,999	692	24 464		-
$50,000 to $99,999	433	29 419	565	-
$100,000 to $249,999	177	24 859		-
$250,000 or more	50	43 550		-
Feed for livestock and poultry farms	25 620	(X)	30 390	31 250
$1,000	(X)	360 422	295 721	238 693
percent of total	(X)	27.0	(NA)	(NA)
Farms with expenses of–				
$1 to $999	13 430	5 257	17 786	18 896
$1,000 to $4,999	7 689	15 565	8 134	7 526
$5,000 to $9,999	1 327	8 897	1 142	1 433
$10,000 to $24,999[1]	1 051	16 104	2 510	3 395
$25,000 to $49,999	687	25 071		-
$50,000 to $79,999	417	26 118		-
$80,000 to $99,999	154	13 648	818	-
$100,000 or more	865	249 762		-
Commercially mixed formula feeds farms	10 181	(X)	10 394	11 239
$1,000	(X)	290 226	235 205	184 262
percent of total	(X)	21.7	(NA)	(NA)
Farms with expenses of–				
$1 to $999	5 274	1 777	4 821	5 758
$1,000 to $4,999	2 100	4 402	2 423	2 262
$5,000 to $9,999	522	3 635	554	624
$10,000 to $24,999[1]	606	9 544	1 582	2 595
$25,000 to $49,999	538	19 686		-
$50,000 to $79,999	293	18 144	1 014	-
$80,000 or more	848	233 038		-
Seeds, bulbs, plants, and trees farms	23 487	(X)	27 796	26 663
$1,000	(X)	34 466	32 411	30 019
percent of total	(X)	2.6	(NA)	(NA)
Farms with expenses of–				
$1 to $499	14 893	2 352	18 243	17 177
$500 to $999	3 033	2 048	3 363	3 656
$1,000 to $4,999	4 125	8 805	4 697	4 669
$5,000 to $9,999	856	5 830	959	726
$10,000 to $19,999	383	5 096	367	302
$20,000 to $24,999	44	934	167	133
$25,000 or more	153	9 402		
Commercial fertilizer[2] farms	32 186	(X)	36 819	40 082
$1,000	(X)	92 982	116 005	93 963
percent of total	(X)	7.0	(NA)	(NA)
Farms with expenses of–				
$1 to $499	10 919	2 600	15 479	17 260
$500 to $999	6 618	4 486	6 580	7 542
$1,000 to $4,999	10 543	22 908	9 840	10 788
$5,000 to $9,999	1 916	12 782	2 189	2 348
$10,000 to $24,999[1]	1 582	23 493	1 985	2 144
$25,000 to $29,999	168	4 479		-
$30,000 to $49,999	293	10 728	746	-
$50,000 to $99,999	131	8 339		-
$100,000 or more	16	3 166		-
Agricultural chemicals[2] farms	23 489	(X)	21 381	29 270
$1,000	(X)	51 382	50 270	35 570
percent of total	(X)	3.9	(NA)	(NA)
Farms with expenses of–				
$1 to $499	13 027	2 087	11 706	18 620
$500 to $999	2 951	1 983	2 657	4 027
$1,000 to $4,999	5 274	11 726	4 563	5 012
$5,000 to $9,999	1 050	7 101	1 206	922
$10,000 to $24,999	868	13 176	1 249	689
$25,000 to $49,999	237	7 876		
$50,000 or more	82	7 432		
Petroleum products farms	42 385	(X)	51 411	49 484
$1,000	(X)	64 261	98 762	60 344
percent of total	(X)	4.8	(NA)	(NA)
Farms with expenses of–				
$1 to $999	29 773	9 687	34 485	35 679
$1,000 to $4,999	9 613	20 855	11 915	11 317
$5,000 to $9,999	1 869	13 030	2 911	1 815
$10,000 to $24,999[1]	969	13 954	1 977	673
$25,000 to $39,999	113	3 451		-
$40,000 to $49,999	15	661	123	-
$50,000 or more	33	2 623		-

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		1987		1982	1978
		Farms	Expenses ($1,000)		
Total farm production expenses—Con.					
Electricity	farms	24 901	(X)	26 914	26 771
	$1,000	(X)	22 321	21 585	14 021
	percent of total	(X)	1.7	(NA)	(NA)
Farms with expenses of—					
$1 to $499		16 626	2 804	18 060	20 161
$500 to $999		3 462	2 292	3 833	3 189
$1,000 to $1,999		2 067	2 787	2 420	1 991
$2,000 to $4,999		1 918	5 821	1 896	1 155
$5,000 to $9,999		600	3 987	705	275
$10,000 to $24,999		192	2 659		
$25,000 or more		36	1 973		
Hired farm labor	farms	19 433	(X)	22 736	24 397
	$1,000	(X)	145 364	126 893	103 504
	percent of total	(X)	10.9	(NA)	(NA)
Farms with expenses of—					
$1 to $999		11 125	3 553	11 130	13 129
$1,000 to $4,999		3 868	8 403	7 031	7 152
$5,000 to $9,999		1 425	9 949	1 762	1 967
$10,000 to $24,999[1]		1 746	27 394	2 431	2 149
$25,000 to $49,999		757	25 785		-
$50,000 to $79,999		253	15 521	382	-
$80,000 to $99,999		55	4 812		-
$100,000 or more		204	49 947		-
Contract labor	farms	4 348	(X)	2 394	2 864
	$1,000	(X)	17 034	10 340	9 548
	percent of total	(X)	1.3	(NA)	(NA)
Farms with expenses of—					
$1 to $999		2 490	966	1 225	1 713
$1,000 to $4,999		1 263	2 581	753	836
$5,000 to $9,999		229	1 556	232	185
$10,000 to $24,999		223	3 409	184	130
$25,000 to $49,999		103	3 619		
$50,000 or more		40	4 903		
Repair and maintenance	farms	35 371	(X)	(NA)	(NA)
	$1,000	(X)	82 459	(NA)	(NA)
	percent of total	(X)	6.2	(NA)	(NA)
Farms with expenses of—					
$1 to $999		20 082	7 672	(NA)	(NA)
$1,000 to $4,999		11 407	23 554	(NA)	(NA)
$5,000 to $9,999		2 088	13 838	(NA)	(NA)
$10,000 to $24,999		1 434	20 503	(NA)	(NA)
$25,000 to $49,999		262	8 777	(NA)	(NA)
$50,000 or more		98	8 115	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment[3]	farms	12 433	(X)	14 817	18 724
	$1,000	(X)	15 070	16 023	15 303
	percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of—					
$1 to $999		8 889	2 929	10 606	14 877
$1,000 to $4,999		3 002	6 079	3 603	3 426
$5,000 to $9,999		369	2 410	461	290
$10,000 to $24,999		144	1 945	147	131
$25,000 to $49,999		20	656		
$50,000 or more		9	1 051		
Interest[4]	farms	16 483	(X)	16 905	(NA)
	$1,000	(X)	83 237	105 832	(NA)
	percent of total	(X)	6.2	(NA)	(NA)
Farms with expenses of—					
$1 to $999		5 370	2 301	5 349	(NA)
$1,000 to $4,999		6 858	16 374	6 532	(NA)
$5,000 to $9,999		2 084	14 168	2 057	(NA)
$10,000 to $24,999		1 613	23 743	2 967	(NA)
$25,000 to $49,999		406	13 425		
$50,000 to $99,999		122	7 767		
$100,000 or more		30	5 459		
Interest paid on debt:					
Secured by real estate		12 137	62 314	(NA)	(NA)
Not secured by real estate		7 615	20 923	(NA)	(NA)
Cash rent	farms	10 890	(X)	(NA)	(NA)
	$1,000	(X)	46 565	(NA)	(NA)
	percent of total	(X)	3.5	(NA)	(NA)
Farms with expenses of—					
$1 to $499		3 138	660	(NA)	(NA)
$500 to $999		1 778	1 215	(NA)	(NA)
$1,000 to $4,999		3 717	8 521	(NA)	(NA)
$5,000 to $9,999		1 095	7 728	(NA)	(NA)
$10,000 to $24,999		789	12 104	(NA)	(NA)
$25,000 to $49,999		289	9 586	(NA)	(NA)
$50,000 or more		84	6 751	(NA)	(NA)
Property taxes paid	farms	42 680	(X)	(NA)	(NA)
	$1,000	(X)	40 724	(NA)	(NA)
	percent of total	(X)	3.1	(NA)	(NA)
Farms with expenses of—					
$1 to $499		20 670	5 248	(NA)	(NA)
$500 to $999		11 062	7 646	(NA)	(NA)
$1,000 to $4,999		9 983	18 636	(NA)	(NA)
$5,000 to $9,999		711	4 670	(NA)	(NA)
$10,000 to $24,999		218	3 079	(NA)	(NA)
$25,000 or more		36	1 445	(NA)	(NA)

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
All other farm production expenses ..... farms..	39 130	(X)	(NA)	(NA)
$1,000..	(X)	108 773	(NA)	(NA)
percent of total..	(X)	8.2	(NA)	(NA)
Farms with expenses of—				
$1 to $999	25 515	8 713	(NA)	(NA)
$1,000 to $4,999	9 854	20 465	(NA)	(NA)
$5,000 to $9,999	1 723	11 566	(NA)	(NA)
$10,000 to $24,999	1 316	19 333	(NA)	(NA)
$25,000 to $49,999	446	14 840	(NA)	(NA)
$50,000 to $99,999	185	12 105	(NA)	(NA)
$100,000 or more	91	21 749	(NA)	(NA)

[1] Data for 1978 are for $10,000 or more.
[2] Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.
[3] Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[4] Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales: 1987

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000
Net cash return from agricultural sales for the farm unit (see text) ..... farms..	44 795	15 439	29 356
$1,000..	214 860	252 971	-38 111
Average per farm ..... dollars..	4 797	16 385	-1 298
Farms with net gains[1] ..... number..	24 045	11 623	12 422
$1,000..	325 064	301 730	23 334
Average per farm ..... dollars..	13 519	25 960	1 878
Gain of—			
Less than $1,000	5 287	528	4 761
$1,000 to $4,999	9 163	2 258	6 905
$5,000 to $9,999	3 583	2 827	756
$10,000 to $24,999	3 009	3 009	-
$25,000 to $49,999	1 512	1 512	-
$50,000 or more	1 491	1 491	-
Farms with net losses ..... number..	20 750	3 816	16 934
$1,000..	110 205	48 759	61 446
Average per farm ..... dollars..	5 311	12 778	3 629
Loss of—			
Less than $1,000	5 311	387	4 914
$1,000 to $4,999	9 616	1 129	8 487
$5,000 to $9,999	3 221	896	2 325
$10,000 to $24,999	2 029	963	1 066
$25,000 to $49,999	375	272	103
$50,000 or more	198	159	39

[1] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 5. **Government Payments and Other Farm-Related Income: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of $10,000 or more	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments 1987	8 108	47 340	5 328	43 951
Average per farm[1] 1987	(X)	5 839	(X)	8 249
Farms with receipts of–				
$1 to $999	3 305	1 378	1 430	663
$1,000 to $4,999	2 763	6 592	1 970	4 946
$5,000 to $9,999	922	6 486	833	5 882
$10,000 to $24,999	746	11 402	726	11 130
$25,000 to $49,999	240	8 410	239	(D)
$50,000 or more	132	13 071	130	(D)
Amount received in cash 1987	5 957	23 529	4 089	21 918
Value of certificates received 1987	6 001	23 811	4 202	22 033
Other farm-related income, gross before taxes and expenses[2] 1987	10 065	30 088	3 931	18 699
Average per farm[1] 1987	(X)	2 983	(X)	4 757
Farms with receipts of–				
$1 to $999	4 666	1 574	1 375	444
$1,000 to $4,999	3 846	8 871	1 607	3 920
$5,000 to $9,999	953	6 546	423	2 967
$10,000 to $24,999	469	6 876	397	5 906
$25,000 to $49,999	128	4 340	107	(D)
$50,000 or more	23	1 881	22	(D)
Customwork and other agricultural services[3] 1987	3 271	9 076	1 609	6 058
1982	2 704	6 376	1 747	5 563
Average per farm[1] 1987	(X)	2 775	(X)	3 765
1982	(X)	2 358	(X)	3 184
1987 farms with receipts of–				
$1 to $999	1 449	538	578	218
$1,000 to $4,999	1 250	2 830	680	1 564
$5,000 to $9,999	389	2 539	168	1 106
$10,000 to $24,999	159	2 310	159	2 310
$25,000 to $49,999	24	860	24	860
$50,000 or more	-	-	-	-
Rental of farmland 1987	3 948	7 608	1 064	3 441
Average per farm[1] 1987	(X)	1 927	(X)	3 234
Farms with receipts of–				
$1 to $999	1 959	900	325	172
$1,000 to $4,999	1 748	3 935	608	1 549
$5,000 to $9,999	166	1 132	79	534
$10,000 to $24,999	56	802	38	538
$25,000 or more	19	839	14	648
Sales of forest products and Christmas trees 1987	1 435	6 942	544	4 419
Average per farm[1] 1987	(X)	4 837	(X)	8 123
Farms with receipts of–				
$1 to $999	554	197	147	55
$1,000 to $4,999	530	1 175	184	424
$5,000 to $9,999	165	1 178	69	478
$10,000 to $24,999	135	1 993	110	1 626
$25,000 or more	51	2 399	34	1 836
Other farm-related income sources 1987	3 108	6 462	1 608	4 781
Average per farm[1] 1987	(X)	2 079	(X)	2 973
Farms with receipts of–				
$1 to $999	2 138	331	1 032	201
$1,000 to $4,999	576	1 332	312	730
$5,000 to $9,999	247	1 712	125	863
$10,000 to $24,999	96	1 355	88	1 255
$25,000 or more	51	1 732	51	1 732

[1] Data are in whole dollars.
[2] Data are based on a sample of farms.
[3] Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of $10,000 or more.

Table 6. **Commodity Credit Corporation Loans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

CCC loans	1987		1982	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**1 134**	**16 463**	**916**	**17 144**
Average per farm[1]	(X)	14 517	(X)	18 716
Farms with loans of—				
$1 to $999	266	115	251	69
$1,000 to $4,999	278	737	138	352
$5,000 to $9,999	177	1 246	114	830
$10,000 to $19,999	187	2 616	162	2 310
$20,000 to $24,999	48	1 053	251	13 583
$25,000 to $49,999	107	3 720		
$50,000 or more	71	6 976		
Corn	860	10 695	(NA)	(NA)
Average per farm[1]	(X)	12 436	(X)	(NA)
Farms with loans of—				
$1 to $999	179	70	(NA)	(NA)
$1,000 to $9,999	384	1 712	(NA)	(NA)
$10,000 to $24,999	186	2 930	(NA)	(NA)
$25,000 or more	111	5 983	(NA)	(NA)
Wheat	230	840	196	512
Average per farm[1]	(X)	3 650	(X)	2 611
Farms with loans of—				
$1 to $999	111	45	(NA)	(NA)
$1,000 to $9,999	93	329	(NA)	(NA)
$10,000 to $24,999	22	306	(NA)	(NA)
$25,000 or more	4	160	(NA)	(NA)
Soybeans	152	2 418	(NA)	(NA)
Average per farm[1]	(X)	15 910	(X)	(NA)
Farms with loans of—				
$1 to $999	29	10	(NA)	(NA)
$1,000 to $9,999	45	215	(NA)	(NA)
$10,000 to $24,999	44	674	(NA)	(NA)
$25,000 or more	34	1 519	(NA)	(NA)
Sorghum, barley, and oats	69	415	(NA)	(NA)
Average per farm[1]	(X)	6 013	(X)	(NA)
Farms with loans of—				
$1 to $999	19	7	(NA)	(NA)
$1,000 to $9,999	39	164	(NA)	(NA)
$10,000 to $24,999	8	116	(NA)	(NA)
$25,000 or more	3	127	(NA)	(NA)
Cotton	4	100	-	-
Average per farm[1]	(X)	24 989	(X)	-
Farms with loans of—				
$1 to $999	-	-	(NA)	(NA)
$1,000 to $9,999	1	(D)	(NA)	(NA)
$10,000 to $24,999	1	(D)	(NA)	(NA)
$25,000 or more	2	(D)	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	148	1 995	(NA)	(NA)
Average per farm[1]	(X)	13 478	(X)	(X)
Farms with loans of—				
$1 to $999	36	19	(NA)	(NA)
$1,000 to $9,999	60	230	(NA)	(NA)
$10,000 to $24,999	29	418	(NA)	(NA)
$25,000 or more	23	1 328	(NA)	(NA)

[1] Data are in whole dollars.

Table 7. **Land Use and Acres Diverted: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

All farms		1987	Percent of total in 1987	1982	1978
Farms	number	44 799	100.0	51 859	49 936
Land in farms	acres	8 676 336	100.0	9 436 854	9 459 429
Total cropland	farms	41 491	92.6	48 550	47 652
	acres	4 363 106	50.3	4 559 543	4 508 938
Harvested cropland	farms	37 332	83.3	44 259	44 643
	acres	2 406 976	27.7	2 779 282	2 599 660
Farms by acres harvested:					
1 to 49 acres		26 734	59.7	32 399	32 814
1 to 9 acres		9 513	21.2	12 470	11 977
10 to 19 acres		7 081	15.8	8 376	8 646
20 to 29 acres		4 852	10.8	5 570	5 940
30 to 49 acres		5 288	11.8	5 983	6 251
50 to 99 acres		4 931	11.0	5 385	5 637
100 to 199 acres		2 932	6.5	3 210	3 222
200 to 499 acres		2 001	4.5	2 399	2 287
500 to 999 acres		572	1.3	687	569
1,000 acres or more		162	.4	179	114
1,000 to 1,999 acres		138	.3	160	103
2,000 acres or more		24	.1	19	11
Cropland used only for pasture or grazing	farms	23 030	51.4	25 463	25 503
	acres	1 449 329	16.7	1 523 340	1 584 952
Other cropland	farms	11 505	25.7	10 416	12 635
	acres	506 801	5.8	256 921	324 326
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	4 217	9.4	3 822	5 029
	acres	129 806	1.5	72 284	96 048
Cropland on which all crops failed	farms	2 637	5.9	1 304	1 457
	acres	62 193	.7	20 302	20 534
Cropland in cultivated summer fallow	farms	1 069	2.4	1 051	1 673
	acres	29 258	.3	17 371	35 024
Cropland idle	farms	7 000	15.6	6 621	7 585
	acres	285 544	3.3	146 964	172 720
Total woodland	farms	28 862	64.4	34 806	34 418
	acres	2 730 712	31.5	3 168 802	3 307 066
Woodland pastured	farms	15 402	34.4	17 869	17 911
	acres	721 330	8.3	821 941	914 711
Woodland not pastured	farms	21 237	47.4	25 831	24 980
	acres	2 009 382	23.2	2 346 861	2 392 355
Pastureland and rangeland other than cropland and woodland pastured	farms	13 263	29.6	12 695	11 111
	acres	1 180 356	13.6	1 243 285	1 213 113
Land in house lots, ponds, roads, wasteland, etc.	farms	28 389	63.4	35 758	33 172
	acres	402 162	4.6	465 224	430 312
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	3 710	(X)	1 211	4 589
	acres	155 439	(X)	12 471	57 868
Conservation reserve program	farms	439	(X)	(NA)	(NA)
	acres	14 340	(X)	(NA)	(NA)

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms	44 799	51 859	8 676 336	9 436 854	2 406 976	2 779 282	76 681	42 824
Farms by size:								
1 to 9 acres	3 408	4 158	13 304	16 993	5 103	7 301	723	672
10 to 49 acres	10 753	12 762	299 791	353 537	83 385	102 960	2 431	1 846
50 to 69 acres	4 163	4 926	243 034	286 659	59 687	73 169	1 338	823
70 to 99 acres	4 936	5 664	410 911	472 111	98 402	114 451	2 510	1 207
100 to 139 acres	4 987	5 938	581 072	691 680	139 024	166 557	3 288	2 060
140 to 179 acres	3 444	3 961	541 967	624 199	125 544	149 504	3 183	1 949
180 to 219 acres	2 477	2 889	490 302	571 062	114 685	146 710	3 360	2 125
220 to 259 acres	1 799	2 000	428 913	476 060	104 278	127 959	2 678	1 505
260 to 499 acres	4 976	5 504	1 757 112	1 947 820	481 647	570 053	14 879	7 910
500 to 999 acres	2 624	2 837	1 767 548	1 917 793	551 639	679 958	18 354	9 422
1,000 to 1,999 acres	968	956	1 279 695	1 251 315	428 572	427 996	18 703	8 129
2,000 acres or more	264	264	862 667	827 625	215 010	212 664	7 234	5 176
5,000 acres or more	27	24	207 790	175 493	43 458	35 037	1 667	727
Farms with harvested cropland	37 332	44 259	8 082 121	8 820 641	2 406 976	2 779 282	78 419	42 734
Farms by size:								
1 to 9 acres	1 955	2 767	8 285	12 067	5 103	7 301	690	668
10 to 49 acres	7 847	9 832	225 994	279 149	83 385	102 960	2 329	1 763
50 to 69 acres	3 407	4 159	199 271	242 399	59 687	73 169	1 328	823
70 to 99 acres	4 283	4 961	357 251	414 163	98 402	114 451	2 505	1 204
100 to 139 acres	4 404	5 308	513 180	618 499	139 024	166 557	3 222	2 060
140 to 179 acres	3 125	3 578	492 107	564 170	125 544	149 504	3 152	1 949
180 to 219 acres	2 236	2 664	442 368	526 527	114 685	146 710	3 360	2 125
220 to 259 acres	1 650	1 845	393 326	438 939	104 278	127 959	2 663	1 505
260 to 499 acres	4 710	5 222	1 666 486	1 849 717	481 647	570 053	14 879	7 910
500 to 999 acres	2 515	2 735	1 696 585	1 851 161	551 639	679 958	18 354	9 422
1,000 to 1,999 acres	943	931	1 246 443	1 217 449	428 572	427 996	18 703	8 129
2,000 acres or more	257	257	840 825	806 401	215 010	212 664	7 234	5 176
5,000 acres or more	27	23	207 790	169 450	43 458	35 037	1 667	727
Farms with irrigated land	3 054	1 839	942 697	485 319	332 881	200 789	78 681	42 824
Farms by size:								
1 to 9 acres	297	263	1 219	1 071	771	738	723	672
10 to 49 acres	450	302	11 365	7 749	3 917	3 001	2 431	1 846
50 to 69 acres	170	108	9 970	6 289	2 813	2 074	1 338	823
70 to 99 acres	255	141	21 589	11 908	5 353	3 370	2 510	1 207
100 to 139 acres	271	176	31 868	20 648	8 654	5 901	3 288	2 060
140 to 179 acres	231	128	36 629	20 018	9 565	6 171	3 183	1 949
180 to 219 acres	188	111	36 962	21 935	11 469	7 125	3 360	2 125
220 to 259 acres	156	80	36 862	18 866	10 449	6 758	2 678	1 505
260 to 499 acres	497	271	175 831	98 231	56 664	34 659	14 879	7 910
500 to 999 acres	346	166	237 554	113 652	84 895	50 653	18 354	9 422
1,000 to 1,999 acres	156	68	211 070	90 471	89 843	43 726	18 703	8 129
2,000 acres or more	37	25	131 778	74 481	48 488	36 613	7 234	5 176
5,000 acres or more	6	3	49 855	16 633	18 813	6 189	1 667	727

Table 9. Irrigation: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		1987	1982	1978
Farms	number	3 054	1 839	2 416
Proportion of farms	percent	6.8	3.5	4.8
Irrigated land	acres	78 681	42 824	42 030
Average per farm	acres	26	23	17
Acres irrigated:				
1 to 9 acres	farms	1 693	1 057	1 389
	acres	6 082	3 906	5 918
10 to 49 acres	farms	1 006	599	881
	acres	21 055	11 713	16 992
50 to 99 acres	farms	180	88	79
	acres	11 872	5 803	4 963
100 to 199 acres	farms	108	57	45
	acres	14 356	7 293	5 334
Irrigated land—Con.				
Acres irrigated—Con.				
200 to 499 acres	farms	56	32	16
	acres	17 084	9 585	4 130
500 to 999 acres	farms	10	5	4
	acres	(D)	(D)	(D)
1,000 acres or more	farms	1	1	2
	acres	(D)	(D)	(D)
Irrigated land use:				
Harvested cropland	farms	2 991	1 815	2 355
	acres	77 204	42 400	40 372
Pastureland and other land	farms	119	49	(NA)
	acres	1 477	424	1 658
Land in irrigated farms	acres	942 697	485 319	540 273
Cropland	acres	522 334	264 293	267 423
Harvested cropland	acres	332 881	200 789	177 554

Table 10. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms		Irrigated farms				Nonirrigated farms	
				Any land irrigated		All harvested cropland irrigated			
		1987	1982	1987	1982	1987	1982	1987	1982
Farms	number	44 799	51 859	3 054	1 839	946	626	41 745	50 020
Land in farms	acres	8 676 336	9 436 854	942 697	485 319	82 527	40 877	7 733 639	8 951 535
Value of land and buildings[1]:									
Average per farm	dollars	232 374	205 034	348 315	306 538	166 647	128 599	223 787	201 338
Average per acre	dollars	1 198	1 125	1 135	1 209	1 805	1 901	1 205	1 121
Irrigated land	acres	78 681	42 824	78 681	42 824	12 180	6 514	(X)	(X)
Land in farms according to use:									
Total cropland	farms	41 491	48 550	3 041	1 830	946	626	38 450	46 720
	acres	4 363 106	4 559 543	522 334	264 293	34 605	14 852	3 840 772	4 295 250
Harvested cropland	farms	37 332	44 259	3 027	1 823	946	626	34 305	42 436
	acres	2 406 976	2 779 282	332 881	200 789	12 010	6 401	2 074 095	2 578 493
Pastureland, excluding woodland pastured	farms	31 881	34 677	1 621	856	283	158	30 260	33 821
	acres	2 629 685	2 766 625	143 792	68 301	13 016	5 830	2 485 893	2 698 324
Land set aside in federal farm programs	farms	3 979	(NA)	698	(NA)	26	(NA)	3 281	(NA)
	acres	169 779	(NA)	33 990	(NA)	775	(NA)	135 789	(NA)
Owned and rented land in farms:									
Owned land in farms	farms	41 500	(NA)	2 708	(NA)	797	(NA)	38 792	(NA)
	acres	5 999 231	(NA)	546 125	(NA)	60 795	(NA)	5 453 106	(NA)
Rented or leased land in farms	farms	15 941	18 259	1 721	(NA)	376	(NA)	14 220	(NA)
	acres	2 677 105	2 666 551	396 572	(NA)	21 732	(NA)	2 280 533	(NA)
Market value of agricultural products sold	$1,000	1 588 770	1 606 915	272 970	165 065	59 172	29 091	1 315 800	1 441 850
Average per farm	dollars	35 464	30 986	89 381	89 758	62 550	46 471	31 520	28 825
Crops, including nursery and greenhouse crops	farms	22 112	28 826	2 840	1 754	887	595	19 272	27 072
	$1,000	465 379	629 303	211 578	142 022	57 673	28 244	253 801	487 281
Livestock, poultry, and their products	farms	31 943	35 584	1 430	748	180	95	30 513	34 836
	$1,000	1 123 391	977 612	61 392	23 043	1 499	847	1 061 999	954 569
Total farm production expenses[1]	$1,000	1 334 393	(NA)	204 892	(NA)	41 187	(NA)	1 129 501	(NA)
Average per farm	dollars	29 789	(NA)	66 330	(NA)	42 769	(NA)	27 082	(NA)
Livestock and poultry purchased	farms	14 017	16 511	655	(NA)	52	(NA)	13 362	(NA)
	$1,000	169 333	161 849	8 747	(NA)	262	(NA)	160 586	(NA)
Feed for livestock and poultry	farms	25 620	30 390	1 096	649	130	103	24 524	29 741
	$1,000	360 422	295 721	14 609	7 482	254	827	345 814	288 240
Seeds, bulbs, plants, and trees	farms	23 487	27 796	2 515	1 509	653	506	20 972	26 287
	$1,000	34 466	32 411	11 373	5 119	4 051	1 219	23 093	27 292
Commercial fertilizer[2]	farms	32 186	36 819	2 983	1 689	910	609	29 203	35 130
	$1,000	92 982	116 005	18 094	10 889	2 604	592	74 888	105 116
Agricultural chemicals[2]	farms	23 489	21 381	2 723	1 533	806	516	20 766	19 848
	$1,000	51 382	50 270	12 646	5 991	1 433	306	38 736	44 278
Petroleum products	farms	42 385	51 411	3 036	(NA)	922	(NA)	39 349	(NA)
	$1,000	64 261	98 762	14 906	(NA)	3 270	(NA)	49 354	(NA)
Electricity	farms	24 901	26 914	2 425	(NA)	634	(NA)	22 476	(NA)
	$1,000	22 321	21 585	3 929	(NA)	817	(NA)	18 392	(NA)
Hired farm labor	farms	19 433	22 736	2 290	1 341	664	458	17 143	21 395
	$1,000	145 364	126 893	47 869	23 410	14 397	6 471	97 495	103 483
Contract labor	farms	4 348	2 394	429	173	118	60	3 919	2 221
	$1,000	17 034	10 340	5 489	3 279	1 281	237	11 545	7 061
Repairs and maintenance	farms	35 371	(NA)	2 748	(NA)	789	(NA)	32 623	(NA)
	$1,000	82 459	(NA)	14 166	(NA)	2 358	(NA)	68 293	(NA)
Customwork, machine hire, and rental of machinery and equipment[3]	farms	12 433	14 817	1 147	(NA)	226	(NA)	11 286	(NA)
	$1,000	15 070	16 023	2 671	(NA)	366	(NA)	12 399	(NA)
Interest[4]	farms	16 483	16 905	1 674	992	424	286	14 809	15 913
	$1,000	83 237	105 832	13 600	10 111	2 405	1 564	69 637	95 721
Cash rent paid for land and buildings	farms	10 890	(NA)	1 346	(NA)	296	(NA)	9 544	(NA)
	$1,000	46 565	(NA)	10 514	(NA)	947	(NA)	36 051	(NA)
Property taxes paid	farms	42 680	(NA)	2 951	(NA)	883	(NA)	39 729	(NA)
	$1,000	40 724	(NA)	4 052	(NA)	804	(NA)	36 672	(NA)
All other farm production expenses	farms	39 130	(NA)	2 927	(NA)	844	(NA)	36 203	(NA)
	$1,000	108 773	(NA)	22 228	(NA)	5 940	(NA)	86 545	(NA)
Commodity Credit Corporation loans	farms	1 134	916	225	(NA)	7	(NA)	909	(NA)
	$1,000	16 463	17 144	4 489	(NA)	104	(NA)	11 974	(NA)
Government payments received	farms	8 108	(NA)	1 025	(NA)	77	(NA)	7 083	(NA)
	$1,000	47 340	(NA)	7 760	(NA)	150	(NA)	39 580	(NA)
Other farm-related income[1]	farms	10 085	(NA)	727	(NA)	167	(NA)	9 358	(NA)
	$1,000	30 088	(NA)	3 617	(NA)	513	(NA)	26 471	(NA)
Estimated market value of all machinery and equipment[1]	farms	44 659	51 757	3 089	1 820	963	688	41 570	49 937
	$1,000	1 350 875	1 396 216	185 049	108 496	31 609	19 821	1 165 827	1 287 720
Average per farm	dollars	30 249	26 976	59 906	59 613	32 823	28 810	28 045	25 787
Inventory of livestock:									
Cattle and calves	farms	28 325	33 114	1 268	702	132	88	27 057	32 412
	number	1 510 920	1 672 006	95 577	47 579	3 160	2 199	1 415 343	1 624 427
Milk cows	farms	3 372	5 577	198	93	13	8	3 174	5 484
	number	157 128	173 418	15 498	5 667	274	112	141 630	167 751
Hogs and pigs	farms	3 711	7 239	244	213	28	29	3 467	7 026
	number	345 058	474 393	42 089	22 226	350	500	302 969	452 167
Sheep and lambs	farms	2 127	2 241	59	28	9	2	2 068	2 213
	number	161 076	165 128	5 013	2 558	1 107	(D)	156 063	162 570

[1] Data are based on a sample of farms.
[2] Data for 1987 include cost of custom applications.
[3] Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[4] Data for 1982 do not include imputation for item nonresponse.

Table 11. **Value of Land and Buildings: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	1987 Farms	1987 Value ($1,000)	1982	1978
Estimated market value of land and buildings ...farms	44 795	(X)	51 805	49 937
$1,000	(X)	10 409 201	10 621 765	8 572 088
Average per farm ...dollars	(X)	232 374	205 034	171 658
Average per acre ...dollars	(X)	1 198	1 125	900
Farms by value group:				
$1 to $39,999	7 759	159 990	10 649	12 998
$40,000 to $69,999	7 164	380 057	9 258	9 795
$70,000 to $99,999	5 499	446 956	6 658	6 253
$100,000 to $149,999	6 434	763 030	7 282	5 989
$150,000 to $199,999	4 194	704 581	4 324	3 711
$200,000 to $499,999	9 019	2 685 652	8 928	7 760
$500,000 to $999,999	3 103	2 038 405	3 098	2 294
$1,000,000 to $1,999,999	1 111	1 483 231	1 608	1 137
$2,000,000 to $4,999,999	457	1 281 797		
$5,000,000 or more	55	463 502		

Table 12. **Value of Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1987 Farms	1987 Value ($1,000)	1982 Farms	1982 Value ($1,000)
Estimated market value of all machinery and equipment	44 659	1 350 875	51 757	1 396 216
Average per farm[1]	(X)	30 249	(X)	26 976
By value group:				
$1 to $4,999	5 518	14 525	6 672	19 948
$5,000 to $9,999	12 143	81 205	16 262	107 487
$10,000 to $19,999	8 970	116 985	10 869	140 191
$20,000 to $29,999	5 885	135 191	5 813	132 461
$30,000 to $49,999	4 814	174 792	4 609	166 228
$50,000 to $69,999	2 548	138 687	2 617	144 193
$70,000 to $99,999	1 685	133 260	1 663	132 105
$100,000 to $199,999	2 178	278 172	2 300	289 506
$200,000 to $499,999	834	213 969	895	228 330
$500,000 to $999,999	68	39 788	57	35 766
$1,000,000 or more	16	24 301		

[1] Data are in whole dollars.

Table 13. **Selected Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1987 Total Farms	1987 Total Number	1987 Manufactured 1983 to 1987 Farms	1987 Manufactured 1983 to 1987 Number	1987 Manufactured prior to 1983 Farms	1987 Manufactured prior to 1983 Number	1982 Farms	1982 Number	1982 Number manufactured 1978 to 1982
Motortrucks, including pickups	36 268	63 611	11 262	13 124	30 634	50 687	40 835	68 001	18 746
2 or 3	11 767	26 696	1 228	2 639	8 800	19 819	12 194	27 387	4 226
4 or more	2 774	15 388	103	554	2 041	11 075	2 730	14 703	1 085
Wheel tractors	39 916	84 991	7 746	10 133	36 848	74 858	44 872	88 511	15 531
2 or 3	16 289	37 460	1 497	3 285	14 607	33 630	18 057	41 219	5 364
4 or more	5 577	29 481	150	749	4 500	23 487	4 876	25 353	1 275
Less than 40 horsepower (PTO)	26 565	38 993	2 980	3 307	24 524	35 686	(NA)	(NA)	(NA)
40 horsepower (PTO) or more	24 931	45 998	5 514	6 826	22 104	39 172	(NA)	(NA)	(NA)
Grain and bean combines[1]	5 997	6 993	538	592	5 560	6 401	5 632	6 224	1 238
Cottonpickers and strippers	7	7	-	-	7	7	1	(D)	-
Mower conditioners	14 707	16 094	3 854	3 998	11 180	12 096	13 541	14 659	4 817
Pickup balers	19 339	23 152	4 199	4 442	16 608	18 710	19 494	21 805	5 543

[1] Data for 1982 include self-propelled only.

Table 14. Petroleum Products Expenses: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987 Farms	1987 Expenses ($1,000)	1982	1978
Petroleum products farms	42 385	(X)	51 411	49 484
$1,000	(X)	64 261	98 762	60 344
Average per farm dollars	(X)	1 516	1 921	1 219
Gasoline and gasohol farms	34 445	(X)	45 583	45 390
$1,000	(X)	26 618	42 320	27 562
Average per farm dollars	(X)	773	928	607
Farms with expenses of—				
$1 to $499	21 276	3 775	26 992	30 319
$500 to $999	5 906	3 806	7 679	7 666
$1,000 to $1,999	3 907	5 097	5 200	4 507
$2,000 to $4,999	2 639	7 448	4 205	2 481
$5,000 to $9,999	549	3 530	1 163	337
$10,000 to $24,999	144	1 959	344	80
$25,000 or more	22	1 003		
Diesel fuel farms	26 891	(X)	28 069	23 713
$1,000	(X)	22 439	31 091	13 761
Average per farm dollars	(X)	834	1 108	580
Farms with expenses of—				
$1 to $499	17 854	3 218	16 865	17 477
$500 to $999	3 820	2 467	4 406	2 786
$1,000 to $1,999	2 416	3 180	2 891	1 801
$2,000 to $4,999	1 914	5 606	2 431	1 304
$5,000 to $9,999	657	4 340	1 026	266
$10,000 to $24,999	206	2 679	448	79
$25,000 or more	22	950		
Natural gas farms	1 014	(X)	639	708
$1,000	(X)	1 607	1 011	652
Average per farm dollars	(X)	1 782	1 582	921
Farms with expenses of—				
$1 to $99	123	4	209	86
$100 to $499	261	73	154	355
$500 to $999	225	153	95	109
$1,000 to $1,999	182	(D)	100	89
$2,000 to $4,999	122	(D)	50	57
$5,000 to $9,999	81	(D)	31	12
$10,000 or more	20	(D)		
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms	25 522	(X)	(NA)	(NA)
$1,000	(X)	13 396	24 341	18 388
Average per farm dollars	(X)	525	(NA)	(NA)
Farms with expenses of—				
$1 to $99	12 989	591	(NA)	(NA)
$100 to $499	7 803	1 556	(NA)	(NA)
$500 to $999	1 669	1 118	(NA)	(NA)
$1,000 to $1,999	1 370	1 788	(NA)	(NA)
$2,000 to $4,999	1 152	3 355	(NA)	(NA)
$5,000 to $9,999	395	2 593	(NA)	(NA)
$10,000 or more	144	2 395	(NA)	(NA)

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used farms	35 105	38 851	42 363
Commercial fertilizer[1] farms	32 186	36 819	40 082
acres on which used	2 032 835	2 226 798	2 236 392
$1,000	92 982	116 005	93 963
Lime farms	9 154	11 149	12 453
acres on which used	346 270	447 130	506 424
tons	501 586	614 829	684 288
Farms by tons used:			
1 to 49 tons	6 285	7 820	8 630
50 to 99 tons	1 462	1 754	1 918
100 to 199 tons	882	954	1 243
200 to 499 tons	436	510	571
500 to 999 tons	79	81	68
1,000 tons or more	10	30	23
Agricultural chemicals[1] farms	23 489	21 381	29 270
$1,000	51 382	50 270	35 570
Any chemicals, fertilizer, or lime used—Con.			
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops farms	11 662	11 781	13 349
acres on which used	678 466	731 928	668 559
Nematodes in crops farms	3 141	3 802	5 325
acres on which used	134 215	163 290	191 363
Diseases in crops and orchards farms	3 921	4 311	2 682
acres on which used	135 909	143 271	132 632
Weeds, grass, or brush in crops and pasture farms	13 779	13 813	16 601
acres on which used	1 153 803	1 276 528	1 207 034
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms	1 658	2 152	2 536
acres on which used	55 322	87 325	70 273

[1] Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms			Farms operated by Black and other races[1]		
		1987	1982	1978	1987	1982	1978
Tenure of operator:							
All operators	farms	44 799	51 859	49 936	1 756	2 772	3 158
	acres	8 676 336	9 436 854	9 459 429	197 963	261 854	299 402
Harvested cropland	farms	37 332	44 259	44 643	1 463	2 460	2 935
	acres	2 406 976	2 779 282	2 599 660	63 491	91 581	94 947
Full owners	farms	28 858	33 541	31 341	1 023	1 482	1 652
	acres	3 887 342	4 473 005	4 506 462	90 546	112 246	138 284
Harvested cropland	farms	22 745	27 235	26 952	776	1 230	1 475
	acres	724 438	858 992	815 867	15 675	20 657	25 563
Part owners	farms	12 642	14 253	14 260	588	1 018	1 166
	acres	4 235 806	4 413 445	4 372 550	95 577	132 387	139 479
Harvested cropland	farms	11 820	13 463	13 744	554	972	1 137
	acres	1 460 418	1 683 897	1 544 627	42 677	62 357	59 918
Tenants	farms	3 299	4 065	4 335	145	272	340
	acres	553 188	550 404	580 417	11 840	17 221	21 639
Harvested cropland	farms	2 767	3 561	3 947	133	258	323
	acres	222 120	236 393	239 166	5 139	8 567	9 466
Percent of tenancy	percent	7.4	7.8	8.7	8.3	9.8	10.8
Operators by place of residence:							
On farm operated		32 397	36 221	34 670	1 076	1 683	2 007
Not on farm operated		8 805	9 840	8 968	445	603	633
Not reported		3 597	5 798	6 298	235	486	518
Operators by principal occupation:							
Farming		20 617	24 090	24 425	918	1 488	1 746
Other		24 182	27 769	25 511	838	1 284	1 412
Operators by days of work off farm:							
None		16 275	17 984	18 711	665	945	1 216
Any		25 826	29 561	28 719	910	1 411	1 679
1 to 49 days		2 465	3 016	3 592	120	146	257
50 to 99 days		1 271	1 528	1 601	54	116	117
100 to 149 days		1 489	1 729	1 691	86	129	138
150 to 199 days		2 310	2 640	2 327	75	179	204
200 days or more		18 291	20 648	19 508	575	841	963
Not reported		2 698	4 314	2 506	181	416	263
Operators by years on present farm:							
2 years or less		2 226	2 687	(NA)	90	112	(NA)
3 or 4 years		2 886	4 070	(NA)	71	163	(NA)
5 to 9 years		6 166	7 755	(NA)	155	262	(NA)
10 years or more		24 385	24 760	(NA)	834	1 078	(NA)
Average years on present farm		19.4	18.1	(NA)	21.3	20.4	(NA)
Not reported		9 136	12 587	(NA)	606	1 157	(NA)
Operators by age group:							
Under 25 years		436	831	871	10	14	29
25 to 34 years		3 781	5 080	4 941	87	159	213
35 to 44 years		7 847	9 295	8 663	233	356	450
45 to 49 years		4 796	11 380	11 686	155	575	651
50 to 54 years		5 104			192		
55 to 59 years		5 271	12 785	12 714	180	775	968
60 to 64 years		5 415			250		
65 to 69 years		4 640	12 488	11 051	248	893	847
70 years and over		7 509			401		
Average age		54.5	53.3	52.9	58.1	57.1	55.6
Operators by sex:							
Male	farms	40 997	47 824	46 239	1 646	2 573	2 940
	acres	8 157 766	8 901 058	8 953 525	187 343	245 260	284 429
Female	farms	3 802	4 035	3 697	110	199	218
	acres	518 570	535 796	505 904	10 620	16 594	14 973
Operators of Spanish origin (see text)	farms	81	82	69	8	5	4
	acres	14 918	10 920	14 362	1 823	313	387
Operators not of Spanish origin	farms	29 779	(NA)	(NA)	857	(NA)	(NA)
Spanish origin not reported	farms	14 939	(NA)	(NA)	891	(NA)	(NA)
Type of organization:							
Individual or family (sole proprietorship)	farms	39 344	45 731	43 964	1 577	2 521	2 862
	acres	6 678 985	7 390 643	7 466 146	165 838	231 813	256 356
Partnership	farms	4 004	4 765	4 855	150	210	267
	acres	1 250 112	1 317 368	1 325 226	24 586	25 224	31 374
Corporation	farms	1 173	1 023	895	13	9	18
	acres	655 211	630 446	574 717	5 744	913	9 925
Family held:							
More than 10 stockholders	farms	16	25	13	-	-	-
	acres	15 443	30 299	19 683	-	-	-
10 or less stockholders	farms	1 039	862	780	12	7	17
	acres	585 048	536 260	483 147	(D)	(D)	(D)
Other than family held:							
More than 10 stockholders	farms	14	20	10	-	-	-
	acres	6 391	14 487	18 936	-	-	-
10 or less stockholders	farms	104	116	92	1	2	1
	acres	48 329	49 400	52 951	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms	278	340	222	16	32	11
	acres	92 028	98 397	93 340	1 795	3 904	1 747

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[1] For classification of social and ethnic groups, see text.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin[1]	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms, number, 1987	3 802	81	1 756	1 692	39	21	4
1982	4 035	82	2 772	2 728	31	13	-
Land in farms, acres, 1987	518 570	14 918	197 963	190 069	5 502	2 323	69
1982	535 796	10 920	261 854	257 722	3 419	713	-
Harvested cropland, farms, 1987	2 751	63	1 463	1 417	29	13	4
1982	3 095	70	2 460	2 427	25	8	-
acres, 1987	91 888	3 598	63 491	61 572	1 763	122	34
1982	96 163	2 716	91 581	89 951	1 499	131	-
1987 FARMS BY SIZE							
1 to 9 acres	415	11	206	200	2	3	1
10 to 49 acres	1 118	21	549	524	14	8	3
50 to 139 acres	1 220	23	621	605	10	6	-
140 to 219 acres	488	3	168	158	8	2	-
220 to 499 acres	374	14	149	145	3	1	-
500 acres or more	187	9	63	60	2	1	-
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms, farms	3 597	79	1 611	1 549	37	21	4
acres	459 438	10 336	129 900	123 892	(D)	(D)	(D)
Rented or leased land in farms, farms	639	22	733	718	13	1	1
acres	59 132	4 562	68 063	66 177	(D)	(D)	(D)
TENURE OF OPERATOR							
Full owners, farms, 1987	3 163	59	1 023	974	26	20	3
1982	3 394	53	1 482	1 453	18	11	-
acres, 1987	404 932	(D)	90 546	(D)	2 415	(D)	(D)
1982	414 545	5 251	112 246	110 634	(D)	(D)	-
Part owners, farms, 1987	434	20	588	575	11	1	1
1982	429	24	1 018	1 006	11	1	-
acres, 1987	96 763	8 292	95 577	92 483	(D)	(D)	(D)
1982	103 028	5 132	132 387	129 920	(D)	(D)	-
Tenants, farms, 1987	205	2	145	143	2	-	-
1982	212	5	272	269	2	1	-
acres, 1987	16 675	(D)	11 840	(D)	(D)	-	-
1982	18 223	537	17 221	17 168	(D)	(D)	-
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	3 345	72	1 577	1 517	37	19	4
Partnership	303	8	150	148	2	-	-
Family held corporation	95	-	12	10	-	2	-
Other than family held corporation	8	-	1	1	-	-	-
Other—cooperative, estate or trust, institutional, etc.	51	1	16	16	-	-	-
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales, farms	3 802	81	1 756	1 692	39	21	4
$1,000	68 338	1 976	21 445	20 642	325	474	4
Crops, including nursery and greenhouse crops, farms	1 553	32	1 102	1 071	19	10	2
$1,000	11 798	892	13 406	13 183	(D)	(D)	(D)
Livestock, poultry, and their products, farms	2 527	49	963	926	25	11	1
$1,000	56 539	1 083	8 039	7 459	(D)	(D)	(D)
Farms by value of sales:							
Less than $2,500	1 566	32	694	661	19	10	4
$2,500 to $9,999	1 370	20	671	651	12	8	-
$10,000 to $19,999	385	5	184	179	4	1	-
$20,000 to $24,999	93	1	38	37	1	-	-
$25,000 or more	388	23	169	164	3	2	-
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	100	6	262	254	7	-	1
Field crops, except cash grains (013)	887	13	612	604	5	3	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	655	11	445	441	2	2	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	232	2	167	163	3	1	-
Vegetables and melons (016)	23	-	52	50	-	2	-
Fruits and tree nuts (017)	38	-	17	10	1	4	2
Horticultural specialties (018)	62	4	5	3	-	2	-
General farms, primarily crop (019)	170	9	70	68	1	1	-
Livestock, except dairy, poultry, and animal specialties (021)	1 799	36	691	663	20	8	-
Beef cattle, except feedlots (0212)	1 527	31	419	397	15	7	-
Dairy farms (024)	76	4	8	7	1	-	-
Poultry and eggs (025)	106	2	15	13	1	1	-
Animal specialties (027)	506	7	14	11	2	-	1
General farms, primarily livestock and animal specialties (029)	35	-	10	9	1	-	-

See footnotes at end of table.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin[1]	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 900	61	1 076	1 035	27	11	3
Not on farm operated	582	20	445	424	11	9	1
Not reported	320	-	235	233	1	1	-
Operators by principal occupation:							
Farming	1 902	43	918	894	16	7	1
Other	1 900	38	838	798	23	14	3
Operators by days of work off farm:							
None	1 943	29	665	650	8	6	1
Any	2 607	80	910	1 414	46	21	4
1 to 99 days	285	8	174	167	4	3	-
100 to 199 days	1 302	39	161	700	24	9	3
200 days or more	1 020	33	575	547	18	9	1
Not reported	272	5	181	175	3	3	-
Operators by years on present farm:							
2 years or less	265	8	90	84	5	1	-
3 or 4 years	347	7	71	67	3	-	1
5 to 9 years	603	15	155	140	6	7	2
10 years or more	1 765	39	834	807	20	7	-
Average years on present farm	18.0	13.5	21.3	21.8	14.0	9.4	6.7
Not reported	822	12	606	594	5	6	1
Operators by age group:							
Under 25 years	23	-	10	10	-	-	-
25 to 34 years	265	11	87	86	-	-	1
35 to 44 years	555	23	233	218	8	6	1
45 to 54 years	650	12	347	327	14	5	1
55 to 59 years	378	7	180	167	9	4	-
60 to 64 years	414	15	250	246	4	-	-
65 to 69 years	438	4	248	243	2	3	-
70 years and over	1 079	9	401	395	2	3	1
Average age	58.6	50.9	58.1	58.3	52.3	53.9	46.5
Operators by sex:							
Male	(X)	70	1 646	1 589	36	18	3
Female	3 802	11	110	103	3	3	1
Operators of Spanish origin[1]	11	81	8	6	2	-	-
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS							
Amount received from Commodity Credit Corporation loans ..... farms	33	1	69	69	-	-	-
$1,000	211	(D)	390	390	-	-	-
Government payments received ..... farms	424	13	340	336	4	-	-
$1,000	1 075	58	1 149	1 123	26	-	-

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[1] See chapter 1, table 16 for operators not of or not reporting Spanish origin.

Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	**44 799**	**8 676 336**	**2 406 976**	**232 374**	**30 249**	**1 588 770**	**465 379**	**1 123 391**
Crops (01)	16 385	3 109 197	1 197 036	226 671	32 915	462 195	426 468	35 727
Cash grains (011)	2 694	889 771	501 119	430 685	52 759	74 667	70 088	4 578
Wheat (0111)	243	(D)	(D)	194 766	18 541	(D)	(D)	45
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	478	116 922	43 753	368 501	32 408	6 292	5 961	331
Soybeans (0116)	1 263	323 450	195 163	346 527	44 927	26 508	25 808	700
Cash grains, n.e.c. (0119)	710	(D)	(D)	724 109	94 587	(D)	(D)	3 503
Field crops, except cash grains (013)	10 262	1 682 643	499 106	165 689	27 754	214 641	196 678	17 963
Cotton (0131)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Tobacco (0132)	7 091	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sugarcane and sugar beets (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	93	(D)	(D)	720 153	119 045	(D)	(D)	400
Field crops, except cash grains, n.e.c. (0139)	3 077	(D)	(D)	294 979	39 062	(D)	(D)	(D)
Vegetables and melons (016)	569	79 692	44 033	248 034	42 429	31 234	30 465	769
Fruits and tree nuts (017)	777	115 112	38 183	257 535	31 771	38 058	36 678	1 380
Berry crops (0171)	92	9 605	1 237	212 043	21 001	1 080	(D)	(D)
Grapes (0172)	85	6 184	1 212	351 510	35 700	1 314	(D)	(D)
Tree nuts (0173)	3	65	20	97 667	4 533	2	2	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	459	86 380	33 740	275 107	42 189	35 197	33 876	1 321
Fruits and tree nuts, n.e.c. (0179)	138	12 878	1 974	227 288	13 927	465	455	10
Horticultural specialties (018)	596	42 475	11 548	255 027	45 377	70 310	70 026	283
Ornamental floriculture and nursery products (0181)	573	40 895	11 453	252 750	45 801	69 080	68 804	276
Food crops grown under cover (0182)	23	1 580	95	385 556	21 092	1 230	1 222	7
General farms, primarily crop (019)	1 487	299 504	103 047	272 185	27 588	33 286	22 532	10 754
Livestock and animal specialties (02)	28 414	5 567 139	1 209 940	235 585	28 747	1 126 575	38 911	1 087 664
Livestock, except dairy, poultry, and animal specialties (021)	23 369	4 422 587	836 916	207 757	23 133	375 001	27 734	347 267
Beef cattle feedlots (0211)	1 317	315 632	84 897	297 007	36 341	40 463	2 090	38 373
Beef cattle, except feedlots (0212)	19 927	3 756 977	646 613	202 008	21 595	251 757	14 460	237 297
Hogs (0213)	1 017	152 489	54 324	199 116	37 668	53 696	7 154	46 541
Sheep and goats (0214)	670	72 239	10 963	132 936	13 676	13 435	236	13 199
General livestock, except dairy, poultry, and animal specialties (0219)	438	125 250	40 119	355 690	40 539	15 650	3 794	11 856
Dairy farms (024)	1 810	785 822	302 366	553 025	97 623	297 702	6 286	291 415
Poultry and eggs (025)	1 085	136 851	39 040	298 172	64 934	412 486	2 743	409 743
Broiler, fryer, and roaster chickens (0251)	515	56 477	18 115	259 691	55 656	204 653	1 713	202 939
Chicken eggs (0252)	292	30 488	7 152	256 071	74 329	72 030	478	71 552
Turkeys and turkey eggs (0253)	242	47 118	(D)	434 357	70 435	(D)	463	(D)
Poultry hatcheries (0254)	9	171	(D)	1 031 571	350 494	(D)	-	(D)
Poultry and eggs, n.e.c. (0259)	27	2 597	501	156 333	23 400	1 123	88	1 034
Animal specialties (027)	1 864	151 297	15 869	248 471	18 587	30 620	512	30 109
Fur-bearing animals and rabbits (0271)	20	637	22	85 000	18 100	124	(D)	(D)
Horses and other equines (0272)	1 730	141 681	15 221	258 892	18 578	23 214	472	22 742
Animal aquaculture (0273)	21	1 868	130	107 000	44 413	2 678	(D)	(D)
Animal specialties, n.e.c. (0279)	93	7 111	496	75 578	14 500	4 604	22	4 582
General farms, primarily livestock and animal specialties (029)	286	70 582	15 249	361 509	26 868	10 765	1 636	9 129

[1] Data are based on a sample of farms.

Table 19. **Selected Characteristics of Abnormal Farms: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		1987	1982
Farms	number	27	30
Land in farms	acres	20 121	22 094
Average size of farm	acres	745	736
Value of land and buildings[1]	$1,000	64 384	38 520
Average per farm	dollars	2 384 593	1 284 000
Average per acre	dollars	3 200	1 743
Estimated market value of all machinery and equipment[1]	$1,000	3 799	3 941
Land in farms according to use:			
Total cropland	farms	26	29
	acres	6 731	9 533
Harvested cropland	farms	25	29
	acres	4 440	6 319
Cropland used only for pasture or grazing	farms	12	15
	acres	1 575	2 916
Other cropland	farms	7	(NA)
	acres	716	298
Total woodland	farms	19	19
	acres	6 998	5 346
Woodland pastured	farms	7	7
	acres	214	1 027
Woodland not pastured	farms	16	17
	acres	6 784	4 319
Pastureland and rangeland other than cropland and woodland pastured	farms	9	9
	acres	4 308	5 119
Land in house lots, ponds, roads, wasteland, etc.	farms	25	23
	acres	2 084	2 096
Irrigated land	farms	8	6
	acres	204	23

Characteristics		1987	1982
Market value of agricultural products sold	$1,000	2 317	3 748
Average per farm	dollars	85 805	124 933
Crops, including nursery and greenhouse crops	$1,000	482	565
Livestock, poultry, and their products	$1,000	1 835	3 183
Total farm production expenses[1]	$1,000	4 394	(NA)
Average per farm	dollars	162 730	(NA)
Tenure of operator:			
Full owners		20	22
Part owners		6	7
Tenants		1	1
Abnormal farms by standard industrial classification:			
Cash grains (011)		3	4
Field crops, except cash grains (013)		6	5
Cotton (0131)		-	-
Tobacco (0132)		1	1
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		5	4
Vegetables and melons (016)		-	-
Fruits and tree nuts (017)		2	1
Horticultural specialties (018)		-	-
General farms, primarily crop (019)		2	3
Livestock, except dairy, poultry, and animal specialties (021)		10	11
Beef cattle, except feedlots (0212)		5	6
Dairy farms (024)		3	5
Poultry and eggs (025)		-	-
Animal specialties (027)		-	-
General farms, primarily livestock and animal specialties (029)		1	1

[1] Data are based on a sample of farms.

Table 20. **Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1987	34 086	(X)	861 074	31 943	(X)	1 123 391
	1982	38 962	(X)	776 249	35 584	(X)	977 612
	1978	37 172	(X)	606 027	34 645	(X)	757 676
Poultry	1987	4 218	(X)	60 099	1 937	(X)	398 843
	1982	6 331	(X)	38 331	2 546	(X)	293 291
	1978	7 444	(X)	30 359	2 600	(X)	211 730
Livestock	1987	33 458	(X)	800 975	31 324	(X)	724 548
	1982	38 194	(X)	737 918	34 900	(X)	684 321
	1978	36 249	(X)	575 668	33 980	(X)	545 946
Any cattle, hogs, or sheep	1987	30 155	(X)	752 783	29 992	(X)	423 189
	1982	35 761	(X)	712 588	33 800	(X)	366 378
	1978	34 377	(X)	564 326	33 092	(X)	319 573
Cattle and calves	1987	28 325	1 510 920	714 811	28 222	859 708	342 111
	1982	33 114	1 672 006	663 378	31 287	814 465	277 255
	1978	30 642	1 455 042	517 447	29 692	783 226	235 465
Cows and heifers that had calved	1987	24 325	738 426	423 581	(NA)	(NA)	(NA)
	1982	28 572	791 205	415 873	(NA)	(NA)	(NA)
	1978	26 829	713 017	315 616	(NA)	(NA)	(NA)
Beef cows	1987	22 228	581 298	279 023	(NA)	(NA)	(NA)
	1982	25 556	617 787	228 581	(NA)	(NA)	(NA)
	1978	23 163	545 240	220 822	(NA)	(NA)	(NA)
Milk cows	1987	3 372	157 128	144 558	(NA)	(NA)	(NA)
	1982	5 577	173 418	187 291	(NA)	(NA)	(NA)
	1978	7 005	167 777	94 794	(NA)	(NA)	(NA)
Hogs and pigs	1987	3 711	345 058	24 844	3 016	642 863	63 785
	1982	7 239	474 393	39 137	5 282	804 740	82 309
	1978	10 168	537 412	38 962	7 768	912 766	77 590
Feeder pigs sold	1987	(X)	(X)	(X)	868	130 989	5 899
	1982	(X)	(X)	(X)	1 487	183 728	8 574
	1978	(X)	(X)	(X)	2 486	219 166	9 035
Sheep and lambs[2]	1987	2 127	161 076	13 128	2 107	198 514	17 292
	1982	2 241	165 128	10 073	2 181	124 687	6 814
	1978	2 122	145 251	7 916	2 123	109 966	6 518
Horses and ponies	1987	8 260	48 192	48 192	1 724	5 936	23 165
	1982	8 470	42 217	25 330	1 701	6 412	33 496
	1978	7 972	37 808	11 342	1 520	5 677	27 656
Chickens 3 months old or older[3]	1987	3 194	6 605 717	20 383	452	8 189 446	(NA)
	1982	5 445	4 510 736	8 527	725	6 209 713	(NA)
	1978	6 568	4 751 709	9 117	831	5 602 347	(NA)
Hens and pullets of laying age	1987	3 133	5 073 261	14 712	377	3 880 700	(NA)
	1982	5 361	3 695 188	6 651	662	3 421 969	(NA)
	1978	6 476	4 008 467	7 817	757	2 905 298	(NA)
Broilers and other meat-type chickens	1987	686	24 651 197	19 228	567	142 971 809	(NA)
	1982	902	20 604 750	13 599	559	120 078 522	(NA)
	1978	988	17 713 025	10 805	561	85 628 152	(NA)
Turkeys	1987	557	4 389 946	20 489	315	13 067 049	(NA)
	1982	723	3 695 524	16 204	310	10 108 574	(NA)
	1978	627	2 293 605	10 437	275	6 955 409	(NA)

[1] Data are estimated; see text.
[2] Value of sales includes sheep, lambs, and wool sold.
[3] Sales for 1987 include pullets of less than 3 months old.

Table 21. **Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	3 194	6 605 717	5 445	4 510 736	Hens and pullets[1]	452	8 189 446	725	6 209 713
Farms with—					Farms with—				
1 to 3,199	3 004	116 695	5 260	246 818	1 to 3,199	219	29 312	514	124 706
3,200 to 9,999	70	426 568	81	473 987	3,200 to 9,999	89	535 249	89	512 155
10,000 or more	120	6 062 454	104	3 789 931	10,000 or more	144	7 624 885	122	5 572 852
Hens and pullets of laying age	3 133	5 073 261	5 361	3 695 188	Hens and pullets of laying age	377	3 880 700	662	3 421 969
Farms with—					Farms with—				
1 to 99	2 813	58 198	4 903	109 836	1 to 99	160	3 803	342	9 208
100 to 399	131	18 940	235	37 197	100 to 399	29	4 560	100	18 783
400 to 3,199	29	30 875	71	87 336	400 to 3,199	13	17 964	66	96 744
3,200 to 9,999	67	408 265	72	416 312	3,200 to 9,999	87	520 254	79	445 086
10,000 to 19,999	51	719 968	44	580 305	10,000 to 19,999	46	622 091	38	494 625
20,000 to 49,999	26	748 701	23	648 200	20,000 to 49,999	28	801 117	24	690 160
50,000 to 99,999	9	617 760	8	581 824	50,000 to 99,999	8	521 580	10	634 724
100,000 or more	7	2 470 554	5	1 234 178	100,000 or more	6	1 389 331	3	1 032 639
Broilers and other meat-type chickens	686	24 651 197	902	20 604 750	Broilers and other meat-type chickens	567	142 971 809	559	120 078 522
Turkeys	557	4 389 946	723	3 695 524	Turkeys	315	13 067 049	310	10 108 574
For slaughter	385	4 216 130	430	3 532 631	For slaughter	294	12 848 614	280	9 913 300
Hens kept for breeding	238	173 816	436	162 893	Hens kept for breeding	25	218 435	43	195 274
Ducks, geese, and other poultry	728	(X)	930	(X)	Ducks, geese, and other poultry	107	(X)	126	(X)

[1] Sales for 1987 include pullets of less than 3 months old.

Table 22. **Broilers and Started Pullets—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**567**	**142 971 809**	**559**	**120 078 522**	**89**	**4 308 746**	**81**	**2 787 744**
Farms with–								
1 to 1,999	32	5 016	40	3 009	27	1 237	21	888
2,000 to 15,999	6	41 500	7	59 900	10	84 400	22	211 856
16,000 to 29,999	7	153 860	5	115 535	14	339 750	10	222 000
30,000 to 59,999	31	1 401 136	32	1 507 544	27	1 125 770	17	712 400
60,000 to 99,999	42	3 404 396	72	5 821 596	4	(D)	3	266 600
100,000 to 199,999	155	22 801 226	162	23 590 191	1	(D)	5	661 000
200,000 to 499,999	235	73 718 852	201	61 698 460	5	1 367 268	3	713 000
200,000 to 299,999	107	25 312 592	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999	128	48 406 260	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more	59	41 445 823	40	27 282 287	1	(D)	-	-

Table 23. **Poultry—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	3 194	6 605 717	3 133	5 073 261	400	1 532 456	93	677 828	205	535 666
Farms with–										
1 to 99	2 826	61 746	2 799	57 381	327	4 365	73	1 778	181	321 211
100 to 399	148	22 074	145	19 757	30	2 317	8	1 066	12	775
400 to 1,599	24	18 650	23	(D)	1	(D)	-	-	2	(D)
1,600 to 3,199	6	14 225	6	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999	70	426 568	65	394 265	6	32 303	3	(D)	6	146 600
10,000 to 19,999	59	839 168	51	714 868	10	124 300	3	50 812	-	-
20,000 to 49,999	41	1 220 201	28	767 801	16	452 400	-	-	3	65 580
50,000 to 99,999	8	513 104	7	(D)	1	(D)	-	-	-	-
100,000 or more	12	3 489 981	9	2 625 210	8	864 771	5	599 717	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	32	417 095	481	24 115 531

Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	378	6 865 636	333	3 668 811	58	3 196 825	41	1 890 526	1 026	77 018
Farms with–										
1 to 99	134	8 189	123	3 335	19	4 854	24	546 576	665	1 263
100 to 399	41	5 455	37	(D)	5	(D)	4	200	142	241
400 to 1,599	10	11 652	9	(D)	1	(D)	-	-	24	290
1,600 to 3,199	4	13 925	4	13 925	-	-	1	(D)	6	227
3,200 to 9,999	69	667 043	65	351 143	5	315 900	7	(D)	69	7 365
10,000 to 19,999	59	1 080 235	51	637 983	9	442 252	-	-	59	10 515
20,000 to 49,999	41	1 277 837	28	671 837	14	606 000	5	462 900	41	12 019
50,000 to 99,999	8	449 380	7	(D)	1	(D)	-	-	8	5 453
100,000 or more	12	3 351 920	9	1 576 331	4	1 775 589	-	-	12	39 644
No inventory	74	1 323 810	44	211 889	31	1 111 921	526	141 081 283	911	321 826

Table 24. Turkeys—Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	315	13 067 049	294	12 848 614	25	218 435
Farms with—						
1 to 1,999	52	1 355	47	1 287	5	68
2,000 to 7,999	11	52 365	6	29 900	5	22 465
8,000 to 15,999	32	358 664	24	272 664	8	86 000
16,000 to 29,999	50	1 117 915	48	(D)	2	(D)
30,000 to 59,999	95	3 970 190	94	(D)	2	(D)
60,000 to 99,999	44	3 272 557	44	(D)	1	(D)
100,000 or more	31	4 294 003	31	(D)	2	(D)

Table 25. Cattle and Calves—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves	28 325	1 510 920	33 114	1 672 006
Farms with—				
1 to 9	5 632	31 026	7 123	38 411
10 to 19	6 164	85 597	7 481	103 528
20 to 49	8 553	263 790	9 639	296 414
50 to 99	4 188	283 450	4 727	322 589
100 to 199	2 370	320 821	2 656	361 317
200 to 499	1 197	340 517	1 264	368 050
500 to 999	177	114 444	178	115 540
1,000 to 2,499	40	(D)	44	(D)
2,500 or more	4	(D)	2	(D)
Cows and heifers that had calved	24 325	738 426	28 572	791 205
Farms with—				
1 to 9	7 788	39 086	10 474	50 035
10 to 19	5 936	80 515	6 789	91 376
20 to 49	6 581	196 719	7 077	211 390
50 to 99	2 567	171 110	2 785	187 905
100 to 199	1 114	142 910	1 104	144 507
200 to 499	301	79 872	306	82 391
500 to 999	32	20 440	35	(D)
1,000 or more	6	7 774	2	(D)
Beef cows	22 228	581 298	25 556	617 787
Farms with—				
1 to 9	7 360	37 979	9 523	47 275
10 to 19	5 827	78 991	6 610	88 610
20 to 49	6 228	184 258	6 594	194 442
50 to 99	1 935	126 496	1 923	127 380
100 to 199	672	85 233	681	88 909
200 to 499	177	46 380	196	52 226
500 to 999	24	15 337	27	(D)
1,000 or more	5	6 624	2	(D)
Milk cows	3 372	157 128	5 577	173 418
Farms with—				
1 to 4	1 276	2 154	2 878	4 710
5 to 9	162	1 042	276	1 744
10 to 29	375	6 806	572	10 204
30 to 49	341	12 937	461	17 508
50 to 99	690	(D)	901	62 810
100 to 199	419	(D)	395	50 500
200 to 499	102	27 306	92	(D)
500 or more	7	4 260	2	(D)
Heifers and heifer calves	20 632	391 865	24 531	432 073
Steers, steer calves, bulls, and bull calves	23 190	380 629	27 984	448 728

Table 26. **Cattle and Calves—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	28 222	859 708	342 111	31 287	814 465	277 255
Farms with—						
1 to 9	10 597	53 313	18 230	13 067	62 467	17 943
10 to 19	6 936	94 285	32 302	7 640	103 599	29 741
20 to 49	6 778	203 865	73 884	7 010	209 196	64 842
50 to 99	2 473	165 861	63 191	2 269	150 964	50 378
100 to 199	913	119 930	49 885	832	110 069	41 462
200 to 499	419	122 483	55 467	388	110 965	46 240
500 to 999	71	45 817	22 739	61	38 734	15 398
1,000 to 2,499	33	(D)	(D)	18	(D)	(D)
2,500 or more	2	(D)	(D)	2	(D)	(D)
Cattle sold	22 234	577 055	270 610	24 528	523 860	218 970
Farms with—						
1 to 9	11 090	46 448	19 093	13 243	53 304	19 204
10 to 19	4 467	59 971	25 089	4 872	64 924	23 707
20 to 49	4 180	123 328	54 285	4 168	123 003	48 197
50 to 99	1 516	101 881	47 103	1 378	91 285	38 207
100 to 199	595	78 745	38 367	544	72 428	32 546
200 to 499	300	85 387	43 971	268	76 698	36 596
500 to 999	60	38 821	20 480	40	24 159	12 173
1,000 or more	26	42 474	22 222	15	18 059	8 340
Cattle fattened on grain and concentrates sold	2 569	81 012	48 295	3 626	90 220	49 218
Farms with—						
1 to 9	1 315	5 055	2 485	2 127	7 778	3 368
10 to 19	463	6 021	2 832	591	7 721	3 406
20 to 49	440	12 955	6 847	521	15 410	7 557
50 to 99	180	12 051	6 861	193	12 762	6 561
100 to 199	90	11 960	7 447	106	14 226	8 038
200 to 499	64	17 618	11 671	73	21 006	13 266
500 to 999	11	7 257	4 850	13	(D)	(D)
1,000 to 2,499	6	8 095	5 303	2	(D)	(D)
2,500 or more	-	-	-	-	-	-
Calves sold	17 992	282 653	71 501	19 875	290 605	58 285
Farms with—						
1 to 9	9 784	42 589	11 053	11 544	48 775	9 760
10 to 19	4 257	55 885	14 420	4 381	57 906	11 509
20 to 49	3 023	86 273	20 884	3 072	87 391	16 827
50 to 99	668	42 797	9 997	625	40 171	7 807
100 to 199	176	21 941	5 115	163	21 458	4 464
200 to 499	67	18 923	5 281	71	19 415	4 692
500 or more	17	14 245	4 751	19	15 489	3 226

Table 27. **Cattle and Calves—Inventory and Sales by Size of Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	28 325	1 510 920	24 325	738 426	20 632	391 865	23 190	380 629	26 610	812 131	322 300
Farms with—											
1 to 9	5 632	31 026	4 154	15 861	2 929	6 453	3 608	8 712	3 920	25 525	8 977
10 to 19	6 164	85 597	5 177	45 824	4 129	17 756	4 997	22 017	6 164	56 764	19 831
20 to 49	8 553	263 790	7 604	143 632	6 568	55 211	7 503	64 947	8 553	155 423	53 739
50 to 99	4 188	283 450	3 846	146 033	3 580	64 937	3 778	72 480	4 187	146 870	54 433
100 to 199	2 370	320 821	2 221	161 295	2 125	87 708	2 043	71 818	2 368	157 353	61 222
200 to 499	1 197	340 517	1 120	154 736	1 100	104 843	1 050	80 938	1 197	164 613	71 503
500 to 999	177	114 444	165	45 317	162	35 976	169	33 151	177	68 098	34 319
1,000 to 2,499	40	(D)	35	23 289	35	(D)	38	18 702	40	(D)	(D)
2,500 or more	4	(D)	3	2 439	4	(D)	4	7 864	4	(D)	(D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 612	47 577	19 812

Table 28. **Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	24 325	1 376 811	24 325	738 426	18 340	346 964	19 732	291 421	23 177	685 873	264 164
Farms with—											
1 to 4	3 372	26 037	3 372	8 860	2 203	7 945	2 359	9 232	2 386	18 169	6 956
5 to 9	4 416	58 378	4 416	30 226	3 054	13 229	3 444	14 923	4 257	35 164	11 875
10 to 19	5 936	143 601	5 936	80 515	4 364	29 941	4 949	33 145	5 936	80 089	27 735
20 to 29	3 468	144 860	3 468	81 335	2 622	29 795	2 954	33 730	3 467	79 439	28 296
30 to 49	3 113	206 583	3 113	115 384	2 567	44 802	2 688	46 397	3 113	105 435	38 412
50 to 99	2 567	321 578	2 567	171 110	2 232	83 888	2 127	66 580	2 567	154 189	60 226
100 to 199	1 114	275 935	1 114	142 910	997	81 520	923	51 505	1 112	124 551	52 059
200 to 499	301	148 450	301	79 872	266	42 671	254	25 907	301	64 582	28 002
500 to 999	32	39 791	32	20 440	30	10 655	29	8 696	32	18 143	7 908
1,000 or more	6	11 598	6	7 774	5	2 518	5	1 306	6	6 112	2 695
No inventory	4 000	134 109	(X)	(X)	2 292	44 901	3 458	89 208	5 045	173 835	77 948

Table 29. **Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	22 228	1 134 519	22 228	612 333	22 228	581 298	16 644	248 656	18 541	273 530
Farms with—										
1 to 4	3 010	29 858	3 010	11 896	3 010	8 160	2 065	9 382	2 229	8 580
5 to 9	4 350	60 098	4 350	31 519	4 350	29 819	3 026	13 823	3 409	14 756
10 to 19	5 827	148 734	5 827	83 171	5 827	78 991	4 303	31 768	4 906	33 795
20 to 29	3 377	149 252	3 377	83 309	3 377	79 042	2 554	31 676	2 914	34 267
30 to 49	2 851	199 531	2 851	111 603	2 851	105 216	2 326	41 985	2 537	45 943
50 to 99	1 935	248 483	1 935	132 661	1 935	126 496	1 619	53 263	1 754	62 559
100 to 199	672	170 300	672	88 275	672	85 233	576	38 249	606	43 776
200 to 499	177	86 442	177	47 209	177	46 380	148	18 907	158	20 326
500 to 999	24	31 223	24	15 916	24	15 337	22	7 085	23	8 222
1,000 or more	5	10 598	5	6 774	5	6 624	5	2 518	5	1 306
No inventory	6 097	376 401	2 097	126 093	(X)	(X)	3 988	143 209	4 649	107 099

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	21 292	604 028	237 260	16 528	398 469	181 627	1 801	56 096	32 980	14 315	205 559	55 634
Farms with—												
1 to 4	2 210	17 208	6 358	1 680	10 377	4 655	244	1 239	687	1 285	6 831	1 703
5 to 9	4 216	35 347	11 921	3 041	18 269	7 545	283	2 005	991	2 956	17 078	4 376
10 to 19	5 827	81 410	28 368	4 331	43 423	18 246	374	3 700	1 817	4 233	37 987	10 122
20 to 29	3 376	80 217	28 617	2 648	46 028	19 660	238	4 204	2 232	2 328	34 189	8 958
30 to 49	2 851	102 124	37 825	2 354	62 839	27 418	250	7 087	4 000	1 885	39 285	10 407
50 to 99	1 935	129 059	52 853	1 659	90 505	42 073	225	14 841	8 778	1 177	38 554	10 780
100 to 199	671	90 232	39 993	615	70 032	34 087	123	11 713	7 473	353	20 200	5 906
200 to 499	177	46 701	21 575	171	38 008	19 027	56	7 499	5 053	84	8 693	2 547
500 to 999	24	15 818	7 176	24	(D)	(D)	8	3 808	1 950	13	(D)	(D)
1,000 or more	5	5 912	2 575	5	(D)	(D)	-	-	-	1	(D)	(D)
No inventory	6 930	255 680	104 851	5 706	178 586	88 983	768	24 916	15 315	3 677	77 094	15 867

Table 30. **Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	3 372	371 856	3 372	196 134	3 372	157 128	2 713	133 421	2 253	42 301
Farms with—										
1 to 4	1 276	39 634	1 276	20 503	1 276	2 154	816	9 432	864	9 699
5 to 9	162	5 001	162	2 492	162	1 042	97	1 230	105	1 279
10 to 19	209	9 297	209	4 909	209	2 864	163	2 218	143	2 170
20 to 29	166	9 908	166	5 573	166	3 942	142	2 952	110	1 383
30 to 49	341	27 416	341	15 074	341	12 937	323	8 807	227	3 535
50 to 99	690	100 291	690	53 354	690	(D)	670	38 393	426	8 544
100 to 199	419	119 897	419	61 350	419	(D)	399	46 745	300	11 802
200 to 499	102	52 642	102	28 469	102	27 306	97	20 594	74	3 579
500 or more	7	7 770	7	4 410	7	4 260	6	3 050	4	310
No inventory	24 953	1 139 064	20 953	542 292	(X)	(X)	17 919	258 444	20 937	338 328

Milk cows	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	3 101	132 814	46 704	2 550	79 325	2 368	53 489	2 033	266 353
Farms with—									
1 to 4	1 018	21 199	8 217	726	12 762	743	8 437	79	288
5 to 9	150	2 766	1 117	106	1 430	118	1 336	48	206
10 to 19	209	4 532	1 744	160	3 001	163	1 531	182	2 488
20 to 29	166	4 361	1 449	125	2 354	130	2 007	166	3 992
30 to 49	341	10 371	3 308	302	5 697	261	4 674	341	19 354
50 to 99	690	33 209	10 671	632	18 428	547	14 781	690	84 966
100 to 199	418	39 027	14 114	399	25 557	321	13 470	418	99 214
200 to 499	102	15 329	5 451	93	8 913	80	6 416	102	49 491
500 or more	7	2 020	633	7	1 183	5	837	7	6 353
No inventory	25 121	726 894	295 407	19 684	497 730	15 624	229 164	79	4 175

Table 31. **Cattle and Calves—Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	28 222	859 708	342 111	22 234	577 055	270 610	2 569	81 012	48 295	17 992	282 653	71 501
Farms with—												
1 to 4	4 553	12 273	4 316	2 971	6 551	2 855	449	1 017	525	2 528	5 722	1 461
5 to 9	6 044	41 040	13 914	4 416	21 365	8 754	457	2 224	1 039	4 041	19 675	5 160
10 to 19	6 936	94 285	32 302	5 425	49 968	20 772	504	4 522	2 102	4 777	44 317	11 530
20 to 49	6 778	203 865	73 884	5 814	122 143	52 977	566	10 932	5 567	4 431	81 722	20 907
50 to 99	2 473	165 861	63 191	2 261	110 838	50 451	300	12 641	6 989	1 481	55 023	12 740
100 to 199	913	119 930	49 885	859	88 497	42 678	151	11 631	6 938	498	31 433	7 207
200 to 499	419	122 483	55 467	393	94 008	48 249	108	19 818	13 044	197	28 475	7 218
500 to 999	71	45 817	22 739	64	38 026	20 246	24	8 035	5 422	26	7 791	2 493
1,000 or more	35	54 154	26 413	31	45 659	23 628	10	10 192	6 670	13	8 495	2 785

Table 32. **Hogs and Pigs—Inventory: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Total hogs and pigs	3 711	345 058	7 239	474 393
Farms with—				
1 to 24	2 412	16 713	5 075	33 484
25 to 49	419	14 371	767	26 448
50 to 99	324	21 319	546	36 765
100 to 199	217	28 123	359	47 956
200 to 499	211	64 873	309	90 343
500 to 999	67	44 243	110	72 181
1,000 to 1,999	40	55 186	43	56 881
2,000 to 4,999	15	41 690	25	68 092
5,000 or more	6	58 540	5	42 243
Hogs and pigs used or to be used for breeding	2 243	41 849	4 020	56 293
Farms with—				
1 to 24	1 878	11 140	3 522	18 874
25 to 49	172	5 681	242	7 953
50 to 99	116	7 596	139	8 971
100 to 199	45	5 772	82	10 181
200 or more	32	11 660	35	10 314
Other hogs and pigs	3 405	303 209	6 700	418 100

Table 33. **Hogs and Pigs—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987 Farms	1987 Number	1987 Value ($1,000)	1982 Farms	1982 Number	1982 Value ($1,000)
Total hogs and pigs sold	3 016	642 863	63 785	5 282	804 740	82 309
Farms with—						
1 to 24	1 247	13 012	1 306	2 491	24 362	2 594
25 to 49	545	18 708	1 745	934	31 939	3 045
50 to 99	401	27 355	2 441	685	46 482	4 447
100 to 199	292	38 611	3 601	482	65 938	6 305
200 to 499	270	79 704	7 898	345	102 139	10 317
500 to 999	131	88 905	8 911	182	123 205	12 560
1,000 to 1,999	75	100 524	9 629	97	128 024	12 560
2,000 to 4,999	37	105 703	10 696	50	138 563	13 721
5,000 or more	18	170 341	17 558	16	144 088	16 760
Feeder pigs sold	868	130 989	5 899	1 487	183 728	8 574
Farms with—						
1 to 9	127	730	29	218	1 316	52
10 to 49	391	9 610	375	721	17 473	705
50 to 99	138	9 655	389	227	15 326	663
100 to 199	87	12 151	539	157	21 332	935
200 to 499	70	21 854	1 040	78	22 495	1 029
500 to 999	29	19 942	923	52	36 117	1 725
1,000 or more	26	57 047	2 604	34	69 669	3 465
Other hogs and pigs sold	2 702	511 874	57 887	4 662	621 012	73 735
Farms with—						
1 to 24	1 366	12 155	1 487	(NA)	(NA)	(NA)
25 to 49	432	14 702	1 701	(NA)	(NA)	(NA)
50 to 99	275	18 688	2 152	(NA)	(NA)	(NA)
100 to 199	209	27 527	3 104	(NA)	(NA)	(NA)
200 to 499	217	64 163	7 352	(NA)	(NA)	(NA)
500 to 999	102	69 991	8 083	(NA)	(NA)	(NA)
1,000 to 1,999	56	72 993	8 206	(NA)	(NA)	(NA)
2,000 to 4,999	30	82 379	9 225	(NA)	(NA)	(NA)
5,000 or more	15	149 276	16 577	(NA)	(NA)	(NA)

Table 34. **Hogs and Pigs—Litters Farrowed: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Litters	1987 Farms	1987 Number of litters	1982 Farms	1982 Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	2 346	62 762	4 207	81 355
Farms with—				
1 to 9	1 461	5 279	2 867	9 827
10 to 19	348	4 465	578	7 634
20 to 49	291	8 670	415	12 090
50 to 99	105	7 365	159	10 533
100 to 199	87	11 359	115	15 215
200 to 499	41	11 991	63	18 247
500 or more	13	13 633	10	7 809
Dec. 1 of preceding year and May 31	2 162	31 903	3 732	41 342
June 1 and Nov. 30	1 957	30 859	3 280	40 013

Table 35. **Hogs and Pigs—Inventory and Sales by Size of Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	3 711	345 058	2 243	41 849	3 405	303 209	2 760	629 923	62 352	848	130 113	5 863
Farms with—												
1 to 9	1 753	6 653	689	1 983	1 489	4 670	802	14 771	1 231	263	6 446	252
10 to 24	659	10 060	510	2 457	628	7 603	659	20 872	1 837	202	8 263	324
25 to 99	743	35 690	614	6 803	732	28 887	743	67 674	6 158	238	21 550	925
100 to 199	217	28 123	170	4 209	217	23 914	217	51 315	4 918	57	14 116	692
200 to 499	211	64 873	161	8 036	211	56 837	211	119 519	11 404	54	31 078	1 348
500 to 999	67	44 243	52	4 930	67	39 313	67	78 344	8 151	15	11 491	568
1,000 or more	61	155 416	47	13 431	61	141 985	61	279 428	28 654	19	37 169	1 754
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	256	12 940	1 434	20	876	35

Table 36. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	2 760	342 198	2 111	41 604	2 506	300 594	3 016	642 863	63 785	868	130 989	5 899
Farms with—												
1 to 9	481	3 792	242	657	428	3 135	593	2 610	299	70	395	16
10 to 49	1 108	20 298	904	4 092	969	16 206	1 199	29 110	2 752	371	7 789	296
50 to 99	383	17 373	337	3 037	345	14 336	401	27 355	2 441	163	9 380	381
100 to 199	275	20 309	236	3 378	260	16 931	292	38 611	3 601	99	10 617	437
200 to 499	256	44 815	203	6 546	248	38 269	270	79 704	7 898	81	17 918	819
500 to 999	127	44 770	95	5 753	126	39 017	131	88 905	8 911	40	20 090	933
1,000 or more	130	190 841	94	18 141	130	172 700	130	376 568	37 884	44	64 800	3 016
None sold	951	2 860	132	245	899	2 615	(X)	(X)	(X)	(X)	(X)	(X)

Table 37. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	2 303	259 063	2 243	41 849	1 997	217 214	2 208	469 574	44 069	867	(D)	(D)
Farms with—												
1	236	1 995	216	398	186	1 597	186	2 383	247	57	401	16
2 to 4	792	9 362	776	2 479	629	6 883	729	15 136	1 403	262	4 602	174
5 to 9	399	11 204	386	2 460	350	8 744	408	19 679	1 706	188	7 371	287
10 to 19	342	19 128	337	3 647	315	15 481	348	31 775	2 894	146	11 077	460
20 to 49	288	35 302	286	6 607	272	28 695	291	60 917	5 690	113	18 191	820
50 to 99	105	28 009	104	4 733	105	23 276	105	49 895	4 731	39	15 011	718
100 to 199	87	43 921	85	7 279	86	36 642	87	84 604	8 139	32	22 390	1 065
200 or more	54	110 142	53	14 246	54	95 896	54	205 185	19 259	30	51 943	2 358
No litters farrowed	1 408	85 995	-	-	1 408	85 995	808	173 289	19 716	1	(D)	(D)

Litters farrowed	Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987					
	Total		Dec. 1, 1986, and May 31, 1987		June 1, 1987, and Nov. 30, 1987	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	2 346	62 762	2 162	31 903	1 957	30 859
Farms with—						
1	246	246	179	179	67	67
2 to 4	807	2 304	734	1 253	664	1 051
5 to 9	408	2 729	382	1 450	373	1 279
10 to 19	348	4 465	339	2 312	332	2 153
20 to 49	291	8 670	283	4 393	278	4 277
50 to 99	105	7 365	104	3 809	103	3 556
100 to 199	87	11 359	87	5 633	87	5 726
200 or more	54	25 624	54	12 874	53	12 750

Table 38. **Sheep and Lambs—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory	2 127	161 076	2 241	165 128
Farms with—				
1 to 24	815	10 172	779	9 442
25 to 99	907	44 690	1 045	52 478
100 to 299	326	51 149	341	53 407
300 to 999	70	34 009	65	30 495
1,000 to 2,499	5	6 657	9	(D)
2,500 or more	4	14 399	2	(D)
Ewes 1 year old or older	1 980	98 800	2 061	103 878
Sheep and lambs shorn	1 975	128 868	2 057	119 820
Pounds of wool	(X)	804 066	(X)	723 056
Sheep and lambs sold	2 107	198 514	2 181	124 687
Value of sales from sheep, lambs, and wool ($1,000)	2 153	17 292	2 227	6 814

Table 39. **Sheep and Lambs—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	2 127	161 076	1 980	98 800	1 915	126 152	789 245	1 993	189 764	2 039	16 691
Farms with—											
1 to 24	815	10 172	706	7 051	642	8 608	56 357	681	9 380	727	656
25 to 99	907	44 690	888	31 816	887	35 657	227 202	907	48 727	907	3 777
100 to 299	326	51 149	317	32 778	317	36 623	235 312	326	35 467	326	2 613
300 to 999	70	34 009	61	17 854	61	19 561	120 057	70	29 512	70	2 351
1,000 to 2,499	5	6 657	4	2 363	4	2 203	17 686	5	5 571	5	400
2,500 to 4,999	3	(D)	3	(D)	3	(D)	(D)	3	(D)	3	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No inventory	(X)	(X)	(X)	(X)	60	2 716	14 821	114	8 750	114	601

Table 40. **Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	1 980	152 394	1 980	98 800	1 889	125 828	786 985	1 896	163 742	1 934	14 514
Farms with—											
1 to 24	946	23 117	946	11 377	855	17 909	117 809	862	18 646	900	1 315
25 to 99	809	56 456	809	38 454	809	42 181	272 235	809	41 826	809	3 054
100 to 199	158	30 537	158	20 760	158	23 240	142 212	158	21 214	158	1 607
200 to 499	55	22 151	55	15 070	55	16 517	104 887	55	17 237	55	1 306
500 to 999	8	6 905	8	4 643	8	3 945	26 567	8	5 090	8	453
1,000 to 2,499	4	13 228	4	8 496	4	22 036	123 275	4	59 729	4	6 779
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	147	8 682	(X)	(X)	86	3 040	17 081	211	34 772	219	2 778

Table 41. **Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory		Sales	
		1987	1982	1987	1982
Horses and ponies	farms	8 260	8 470	1 724	1 701
	number	48 192	42 217	5 936	6 412
	$1,000	(X)	(X)	23 165	33 496
Mules, burros, and donkeys	farms	567	247	56	30
	number	1 195	573	125	63
	$1,000	(X)	(X)	31	20
Colonies of bees	farms	1 433	1 630	50	61
	number	17 583	25 390	3 197	2 966
Honey sold	farms	(X)	(X)	420	249
	pounds	(X)	(X)	700 337	1 222 156
Bees and honey sold	farms	(X)	(X)	443	(NA)
	$1,000	(X)	(X)	475	1 202
Goats	farms	935	801	298	310
	number	8 085	6 250	2 502	2 604
Angora goats	farms	35	10	12	4
	number	347	55	98	14
Mohair sold	farms	(X)	(X)	24	2
	pounds	(X)	(X)	2 737	(D)
Angora goats and mohair sold	farms	(X)	(X)	25	(NA)
	$1,000	(X)	(X)	(D)	(D)
Milk goats	farms	288	555	110	211
	number	2 601	3 765	838	1 307
Goats milk sold	farms	(X)	(X)	28	17
	gallons	(X)	(X)	21 320	7 525
Milk goats and goats milk sold	farms	(X)	(X)	120	(NA)
	$1,000	(X)	(X)	106	97
Other goats	farms	687	278	192	101
	number	5 137	2 430	1 566	1 283
	$1,000	(X)	(X)	44	38
Mink and their pelts	farms	4	12	2	6
	number	(D)	735	(D)	448
	$1,000	(X)	(X)	(D)	10
Rabbits and their pelts	farms	230	148	81	85
	number	5 918	4 405	14 297	12 576
	$1,000	(X)	(X)	114	84
Fish and other aquaculture products sold	farms	(X)	(X)	45	34
	$1,000	(X)	(X)	2 702	1 620
Other livestock and livestock products	farms	74	(NA)	32	(NA)
	$1,000	(X)	(X)	4 174	(D)

Table 42. **Crops Harvested and Value of Production: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	37 332	2 406 976	(X)	611 602	44 259	2 779 282	(X)	823 874
Corn for grain or seed (bushels)	8 162	341 412	20 941 850	39 790	15 288	611 032	58 283 179	134 051
Corn for silage or green chop or cut for dry fodder, hogged or grazed	4 639	217 692	(X)	36 655	5 693	210 093	(X)	73 867
Sorghum for grain or seed (bushels)	296	7 100	342 878	566	365	8 508	437 879	933
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	93	3 324	(X)	291	108	3 564	(X)	686
Wheat for grain (bushels)	4 339	188 428	8 065 684	20 567	6 594	296 840	10 873 751	33 165
Barley for grain (bushels)	1 579	61 280	3 716 711	5 389	2 250	86 152	4 983 662	9 469
Oats for grain (bushels)	925	10 632	511 222	690	1 130	11 524	546 609	875
Rye for grain (bushels)	365	6 507	183 682	331	336	4 371	120 665	483
Rice (cwt)	-	-	-	-	-	-	-	-
Flaxseed (bushels)	-	-	-	-	-	-	-	-
Sunflower seed (pounds)	8	17	28 100	1	24	939	786 312	63
Soybeans for beans (bushels)	4 586	459 924	10 421 715	59 925	7 247	612 399	17 698 179	99 110
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1 150	92 733	243 176 261	63 226	1 501	100 465	286 988 250	68 877
Cotton (bales)	25	1 833	1 546	572	6	291	338	105
Tobacco (pounds)	9 750	45 121	80 582 854	120 874	13 485	64 005	122 488 095	159 235
Irish potatoes (cwt)	490	12 261	1 789 228	18 429	1 418	15 986	2 323 752	13 478
Sweetpotatoes (bushels)	156	1 195	270 512	1 082	338	2 619	672 730	3 330
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	27 244	1 075 203	1 832 905	93 819	28 796	948 741	1 714 484	110 567
Vegetables harvested for sale (see text)	1 203	27 048	(X)	34 011	1 510	27 498	(X)	27 409
Land in orchards	1 463	34 027	(X)	41 151	1 714	36 274	(X)	43 083
Berries harvested for sale	348	1 008	(X)	1 384	372	1 020	(X)	946
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	736	10 480	(X)	72 233	750	10 078	(X)	43 858
Other crops	105	2 643	(X)	615	(NA)	(NA)	(X)	287

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[1] Data are estimated; see text.

Table 43. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	91	3 887	113.2	122	9 182	14 569	83.2	7 949	313 774	59.0
Corn for silage or green chop (tons, green)	32	1 345	17.1	91	3 759	6 305	10.9	4 515	206 265	10.5
Sorghum for grain or seed (bushels)	5	(D)	(D)	2	(D)	(D)	(D)	289	(D)	(D)
Wheat for grain (bushels)	39	842	47.9	8	421	806	53.7	4 292	186 359	42.7
Oats for grain (bushels)	5	28	58.1	-	-	-	-	920	10 604	48.1
Barley for grain (bushels)	10	(D)	(D)	1	(D)	(D)	(D)	1 568	(D)	(D)
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	29	1 532	27.3	42	1 536	8 978	25.3	4 515	447 878	22.6
Peanuts for nuts (pounds)	13	983	2 621.1	61	2 994	5 682	3 013.6	1 076	83 074	2 581.5
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	25	1 833	.8
Tobacco (pounds)	1 454	16 486	2 072.1	270	3 371	2 048	1 818.7	8 026	23 216	1 575.1
Irish potatoes (cwt)	53	4 228	135.1	16	2 126	1 448	170.4	421	4 459	136.5
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	56	989	2.9	51	887	1 261	2.9	7 239	160 289	2.4
Small grain hay (tons, dry)	17	197	2.8	4	12	10	1.2	3 824	68 031	1.9
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	63	1 004	2.5	32	224	833	1.5	20 639	713 237	1.6
Wild hay (tons, dry)	15	131	1.2	-	-	-	-	2 783	69 641	1.1
Grass silage, haylage, and green chop hay (tons, green)	11	(D)	(D)	17	(D)	(D)	(D)	1 148	(D)	(D)
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	298	9 026	(X)	119	5 543	4 118	(X)	786	8 362	(X)
Land in orchards	57	289	(X)	35	1 098	2 725	(X)	1 371	29 916	(X)
Strawberries harvested for sale (pounds)	105	(D)	(D)	2	(D)	(D)	(D)	167	(D)	(D)

Table 44. **Specified Crops by Acres Harvested: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987					1982				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	8 162	341 412	20 941 850	213	13 069	15 268	611 032	58 283 179	143	8 242
1 to 14 acres	4 571	25 873	1 321 530	64	281	8 768	48 360	3 564 872	44	139
15 to 24 acres	871	16 306	881 156	18	264	1 666	30 633	2 567 087	6	85
25 to 49 acres	977	33 080	1 743 637	11	313	1 814	61 544	5 603 073	8	218
50 to 99 acres	784	53 418	3 083 538	44	1 859	1 380	91 847	8 681 089	18	821
100 to 249 acres	714	106 628	6 592 707	43	3 980	1 169	173 292	17 140 678	36	2 919
250 to 499 acres	190	62 580	4 242 843	24	3 825	388	127 712	12 813 503	19	1 773
500 to 999 acres	44	26 598	1 906 112	6	1 945	85	52 663	5 257 776	9	2 026
1,000 acres or more	11	16 929	1 170 327	3	602	18	24 981	2 655 101	3	201
1,000 to 1,999 acres	9	(X)	(X)	3	(X)	16	(X)	(X)	3	(X)
2,000 to 2,999 acres	2	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	-	(X)	(X)	-	(X)					
Corn for silage or green chop (tons, green)	4 638	217 674	2 290 777	123	5 104	5 693	210 093	3 254 032	38	1 726
1 to 14 acres	1 644	12 895	138 656	11	77	2 439	17 924	257 606	9	54
15 to 24 acres	743	13 857	149 666	10	126	906	16 729	255 446	2	(D)
25 to 49 acres	926	31 520	347 860	23	554	1 019	34 895	549 510	8	170
50 to 99 acres	719	49 001	530 936	40	1 612	806	53 360	842 229	12	431
100 to 249 acres	506	70 824	745 863	31	1 685	446	60 059	933 617	4	217
250 to 499 acres	81	26 127	263 931	7	(D)	67	20 486	315 582	1	(D)
500 to 999 acres	15	8 900	80 443	1	(D)	9	(D)	(D)	2	(D)
1,000 acres or more	4	4 550	33 422	-	-	1	(D)	(D)	-	-
Wheat for grain (bushels)	4 339	188 428	8 065 684	47	1 263	6 594	296 840	10 873 751	23	799
1 to 14 acres	1 880	13 449	479 709	28	148	2 826	19 731	593 261	14	73
15 to 24 acres	676	12 632	486 384	4	71	1 032	19 084	610 895	1	(D)
25 to 49 acres	731	24 768	971 149	6	165	1 118	37 640	1 263 230	1	(D)
50 to 99 acres	558	37 689	1 557 461	3	196	781	51 705	1 829 815	1	(D)
100 to 249 acres	375	53 421	2 348 042	4	(D)	653	95 108	3 530 476	4	384
250 to 499 acres	102	32 966	1 510 289	1	(D)	153	50 755	2 072 669	2	(D)
500 to 999 acres	14	8 691	430 560	1	(D)	28	17 668	750 104	-	-
1,000 acres or more	3	4 812	282 090	-	-	3	5 149	223 301	-	-
1,000 to 1,999 acres	2	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)
2,000 to 2,999 acres	1	(X)	(X)	-	(X)	1	(X)	(X)	-	(X)
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	-	(X)	(X)	-	(X)					
Barley for grain (bushels)	1 579	61 280	3 716 711	11	396	2 250	86 152	4 983 662	6	78
1 to 14 acres	652	4 625	234 395	6	39	983	7 088	342 028	3	26
15 to 24 acres	243	4 445	249 445	-	-	343	6 372	323 789	3	52
25 to 49 acres	311	10 578	611 232	-	-	388	13 078	708 054	-	-
50 to 99 acres	222	14 913	905 000	4	(D)	272	17 862	1 047 452	-	-
100 to 249 acres	127	18 318	1 110 505	1	(D)	235	31 423	1 917 752	-	-
250 to 499 acres	20	6 054	441 676	-	-	27	(D)	(D)	-	-
500 to 999 acres	4	2 347	164 458	-	-	2	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
2,000 to 2,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	-	(X)	(X)	-	(X)					
Oats for grain (bushels)	925	10 632	511 222	5	28	1 130	11 524	546 609	2	(D)
Tobacco (pounds)	9 750	45 121	80 582 854	1 724	19 856	13 485	64 005	122 488 095	1 045	11 529
0.1 to 0.9 acres	2 459	1 362	2 334 658	47	25	2 814	1 621	3 452 502	46	28
1.0 to 1.9 acres	2 444	3 021	4 910 590	121	155	3 462	4 304	8 367 735	56	72
2.0 to 2.9 acres	1 246	2 746	4 398 451	154	348	1 882	4 217	7 900 515	79	182
3.0 to 4.9 acres	1 243	4 406	7 048 770	248	890	1 923	6 890	12 729 277	132	478
5.0 to 9.9 acres	1 201	7 913	12 970 912	410	2 583	1 752	11 651	21 074 228	270	1 727
10.0 to 24.9 acres	855	12 642	23 648 596	510	6 971	1 241	18 421	35 495 629	318	4 297
25.0 to 49.9 acres	227	7 779	15 379 879	174	5 300	318	10 291	20 503 182	111	3 031
50.0 to 74.9 acres	53	3 019	5 908 862	46	2 270	93	6 609	12 965 027	33	1 714
75.0 to 99.9 acres	13	1 070	1 857 528	8	586					
100.0 acres or more	9	1 163	2 124 608	6	730					
Soybeans for beans (bushels)	4 586	459 924	10 421 715	71	3 068	7 247	612 399	17 698 179	33	1 166
1 to 14 acres	1 041	8 199	167 603	13	74	1 882	14 743	362 426	9	30
15 to 24 acres	586	10 901	223 355	13	192	1 016	19 048	471 188	7	(D)
25 to 49 acres	829	29 068	596 854	16	315	1 378	47 280	1 217 720	2	(D)
50 to 99 acres	763	51 806	1 146 402	3	9	1 191	80 721	2 185 533	6	227
100 to 249 acres	855	128 317	2 920 459	11	726	1 148	173 563	4 969 757	3	241
250 to 499 acres	357	117 718	2 681 552	5	326	465	154 637	4 680 065	3	195
500 to 999 acres	135	84 431	2 093 328	8	(D)	144	91 793	2 801 494	3	348
1,000 acres or more	20	29 484	592 162	2	(D)	23	30 614	1 009 996	-	-
1,000 to 1,999 acres	17	(X)	(X)	2	(X)	21	(X)	(X)	-	(X)
2,000 to 2,999 acres	3	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	-	(X)	(X)	-	(X)					
Irish potatoes (cwt)	490	12 261	1 789 228	69	6 354	1 418	15 986	2 323 752	76	4 579
0.1 to 0.9 acres	266	67	8 893	15	4	1 026	246	30 661	20	7
1.0 to 4.9 acres	118	231	27 385	10	23	226	391	49 893	12	13
5.0 to 14.9 acres	28	204	23 172	2	(D)	54	441	57 688	2	(D)
15.0 to 24.9 acres	7	131	15 780	2	(D)	16	281	33 133	3	60
25.0 to 49.9 acres	14	461	55 832	2	(D)	13	504	67 692	1	(D)
50.0 to 99.9 acres	12	800	110 950	8	(D)	32	2 149	318 340	11	679
100.0 to 249.9 acres	24	3 849	555 104	15	2 015	31	5 044	759 644	16	1 438
250.0 to 499.9 acres	20	(D)	(D)	14	(D)	18	(D)	(D)	9	1 741
500.0 acres or more	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Sweetpotatoes (bushels)	156	1 195	270 512	26	587	338	2 619	672 730	10	(D)
Peanuts for nuts (pounds)	1 150	92 733	243 176 261	74	3 977	1 501	100 465	286 988 250	36	1 938
1 to 14 acres	222	1 839	4 183 010	1	(D)	348	2 687	6 466 641	3	19
15 to 24 acres	138	2 662	6 046 530	4	(D)	172	3 363	8 776 286	5	98
25 to 49 acres	208	7 519	19 685 855	7	112	305	10 608	28 340 461	3	90
50 to 99 acres	222	15 645	40 827 748	20	870	325	22 890	65 847 322	9	466
100 to 249 acres	306	46 466	125 979 609	34	2 170	315	48 216	146 781 330	13	995
250 to 499 acres	50	15 852	39 573 509	8	750	33	10 516	26 014 825	3	270
500 to 999 acres	3	(D)	(D)	-	-	3	2 185	4 761 385	-	-
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-

Table 44. **Specified Crops by Acres Harvested: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987					1982				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	27 244	1 075 203	1 832 905	231	4 366	28 796	948 741	1 714 484	77	1 570
1 to 14 acres	9 180	71 697	98 965	85	537	11 131	84 762	126 837	30	133
15 to 24 acres	5 372	99 697	141 519	18	241	5 916	109 036	168 391	13	186
25 to 49 acres	6 403	214 896	340 171	46	914	6 521	218 463	376 771	13	260
50 to 99 acres	3 861	252 516	430 373	39	827	3 400	222 815	418 653	10	290
100 to 249 acres	2 037	284 395	534 434	34	1 413	1 578	218 153	433 985	9	(D)
250 to 499 acres	322	103 122	197 616	8	(D)	208	66 673	137 388	2	(D)
500 to 999 acres	62	38 586	70 501	1	(D)	36	20 940	39 493	-	-
1,000 acres or more	7	10 294	19 326	-	-	6	7 899	12 966	-	-
1,000 to 1,999 acres	5	(X)	(X)	-	(X)	6	(X)	(X)	-	(X)
2,000 to 2,999 acres	2	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	-	(X)	(X)	-	(X)					
Alfalfa hay (tons, dry)	7 346	163 426	388 622	107	1 876	7 031	137 381	375 714	32	677
1 to 14 acres	3 970	27 816	56 533	38	249	4 103	28 605	68 490	13	80
15 to 24 acres	1 364	25 136	53 460	20	268	1 254	22 953	57 124	4	75
25 to 49 acres	1 222	40 066	97 504	33	763	1 101	35 917	100 559	9	224
50 to 99 acres	554	35 790	94 105	12	416	406	26 021	77 293	5	(D)
100 to 249 acres	212	26 361	63 704	4	180	153	19 444	56 332	1	(D)
250 to 499 acres	20	6 137	17 567	-	-	12	(D)	(D)	-	-
500 to 999 acres	4	2 120	5 749	-	-	2	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
2,000 to 2,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	-	(X)	(X)	-	(X)					
Small grain hay (tons, dry)	3 845	68 250	126 952	21	209	3 458	46 158	86 216	11	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	20 734	715 298	1 132 392	95	1 228	22 849	674 541	1 110 718	30	284
1 to 14 acres	7 315	57 289	77 764	55	324	9 158	69 755	101 060	16	66
15 to 24 acres	4 317	79 838	113 402	11	169	4 941	90 490	137 380	7	101
25 to 49 acres	4 903	161 944	248 361	17	322	5 112	168 612	271 648	5	(D)
50 to 99 acres	2 733	174 555	284 962	9	123	2 417	153 098	261 965	1	(D)
100 to 249 acres	1 288	174 483	296 456	3	290	1 100	146 932	257 426	1	(D)
250 to 499 acres	149	46 404	79 620	-	-	103	32 413	58 164	-	-
500 to 999 acres	25	15 109	24 244	-	-	13	7 320	12 985	-	-
1,000 acres or more	4	5 676	7 583	-	-	5	5 921	10 090	-	-
Wild hay (tons, dry)	2 798	69 772	78 707	15	131	2 170	44 066	50 230	2	(D)
Grass silage, haylage, and green chop hay (tons, green)	1 176	58 457	318 669	28	922	1 185	46 595	274 842	8	426
Vegetables harvested for sale (see text)	1 203	27 048	(X)	417	14 569	1 510	27 498	(X)	216	7 798
0.1 to 0.9 acres	158	70	(X)	38	18	231	88	(X)	24	7
1.0 to 4.9 acres	456	1 052	(X)	121	250	622	1 357	(X)	59	113
5.0 to 14.9 acres	278	2 296	(X)	91	666	328	2 672	(X)	42	267
15.0 to 24.9 acres	90	1 657	(X)	37	567	97	1 762	(X)	24	299
25.0 to 49.9 acres	96	3 191	(X)	40	1 131	109	3 532	(X)	22	532
50.0 to 99.9 acres	70	4 577	(X)	47	2 563	78	4 907	(X)	21	957
100.0 to 249.9 acres	41	6 293	(X)	30	3 531	27	3 659	(X)	10	742
250.0 to 499.9 acres	9	2 935	(X)	8	1 851	14	4 837	(X)	11	2 164
500.0 to 749.9 acres	3	(D)	(X)	3	(D)	2	(D)	(X)	1	(D)
750.0 to 999.9 acres	-	-	(X)	-	-					
1,000.0 acres or more	2	(D)	(X)	2	(D)	2	(X)	(X)	2	(X)
1,000.0 to 1,999.9 acres	2	(X)	(X)	2	(X)					
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)					
3,000.0 acres or more	-	(X)	(X)	-	(X)					
Snap beans	301	5 136	(X)	100	2 620	424	4 449	(X)	57	597
Sweet corn	413	2 286	(X)	109	830	686	3 167	(X)	70	539
Cucumbers and pickles	228	5 220	(X)	100	3 689	282	6 130	(X)	55	2 124
Tomatoes	389	2 793	(X)	136	2 146	510	3 398	(X)	80	1 848
Land in orchards	1 463	34 027	(X)	92	1 387	1 714	36 274	(X)	66	887
0.1 to 0.9 acres	136	64	(X)	13	5	218	103	(X)	9	2
1.0 to 4.9 acres	678	1 503	(X)	30	67	794	1 604	(X)	25	47
5.0 to 14.9 acres	330	2 610	(X)	22	102	367	2 842	(X)	14	86
15.0 to 24.9 acres	98	1 812	(X)	10	140	103	1 939	(X)	3	52
25.0 to 49.9 acres	94	3 156	(X)	7	(D)	103	3 294	(X)	5	115
50.0 to 99.9 acres	50	3 358	(X)	2	(D)	52	3 459	(X)	2	(D)
100.0 to 249.9 acres	50	7 721	(X)	2	(D)	48	6 754	(X)	3	60
250.0 to 499.9 acres	17	5 692	(X)	3	(D)	16	5 534	(X)	2	(D)
500.0 to 749.9 acres	5	2 689	(X)	1	(D)	10	6 770	(X)	2	(D)
750.0 to 999.9 acres	3	(D)	(X)	2	(D)					
1,000.0 acres or more	2	(D)	(X)	-	-	3	(X)	(X)	1	(X)
1,000.0 to 1,999.9 acres	2	(X)	(X)	-	(X)					
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)					
3,000.0 acres or more	-	(X)	(X)	-	(X)					

Table 45. **Specified Fruits and Nuts by Acres: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples 1987	1 160	27 909	2 021 122	658	514 728	1 046	1 506 394	759	329 794 415
1982	1 400	29 972	1 847 928	829	379 956	1 206	1 467 972	825	380 843 787
1987 acres harvested:									
0.1 to 0.9 acres	271	104	5 441	156	2 218	223	3 223	121	169 371
1.0 to 4.9 acres	444	925	50 252	239	12 604	398	37 648	264	4 849 027
5.0 to 14.9 acres	199	1 586	119 507	105	35 579	186	83 928	148	12 920 380
15.0 to 24.9 acres	70	1 296	85 944	38	23 448	67	62 496	60	12 798 205
25.0 to 49.9 acres	70	2 397	150 420	37	26 650	69	123 770	63	25 153 746
50.0 to 99.9 acres	35	2 379	195 520	22	46 684	33	148 836	33	27 022 075
100.0 to 249.9 acres	46	7 075	553 560	40	152 336	45	401 224	45	92 069 654
250.0 to 499.9 acres	17	5 514	368 240	13	98 986	17	269 254	17	66 670 067
500.0 acres or more	8	6 633	492 238	8	116 223	8	376 015	8	88 141 890
500.0 to 749.9 acres	4	(X)	(X)	4	(X)	4	(X)	4	(X)
750.0 to 999.9 acres	2	(X)	(X)	2	(X)	2	(X)	2	(X)
1,000.0 acres or more	2	(X)	(X)	2	(X)	2	(X)	2	(X)
1982 acres harvested:									
0.1 to 0.9 acres	425	162	8 035	275	3 398	315	4 637	167	222 104
1.0 to 4.9 acres	484	1 005	44 869	263	13 556	414	31 313	243	2 588 207
5.0 to 14.9 acres	223	1 729	107 512	121	27 683	210	79 829	163	10 368 341
15.0 to 24.9 acres	81	1 506	86 442	44	11 719	80	74 723	72	12 125 339
25.0 to 49.9 acres	76	2 430	153 289	45	20 462	76	132 827	70	27 198 873
50.0 to 99.9 acres	43	2 901	197 650	27	37 583	43	160 067	42	35 725 947
100.0 to 249.9 acres	41	5 623	370 096	29	78 200	41	291 896	41	80 422 326
250.0 to 499.9 acres	17	5 851	368 062	16	63 774	17	304 288	17	102 902 280
500.0 acres or more 500.0 to 749.9 acres 750.0 to 999.9 acres 1,000.0 acres or more	10	(X)	(X)	9	(X)	10	(X)	10	(X)
Grapes (see text) (fresh weight) 1987	330	1 488	900 509	155	210 254	297	690 255	205	7 138 302
1982	377	794	400 261	290	168 930	296	231 331	201	1 719 231
Peaches 1987	668	4 069	391 273	302	55 870	585	335 403	405	23 299 873
1982	925	4 899	415 548	538	81 107	724	334 441	476	26 249 800
1987 acres harvested:									
0.1 to 0.9 acres	269	75	3 831	131	1 088	220	2 743	114	84 275
1.0 to 4.9 acres	234	531	43 180	97	7 351	209	35 829	151	1 632 971
5.0 to 14.9 acres	103	775	67 021	39	11 173	96	55 848	83	3 734 877
15.0 to 24.9 acres	30	518	49 471	15	9 269	28	40 202	25	2 295 713
25.0 to 49.9 acres	14	445	50 928	10	6 586	14	44 342	14	2 870 115
50.0 to 99.9 acres	13	794	87 660	7	10 098	13	77 562	13	5 063 890
100.0 acres or more	5	931	89 182	3	10 305	5	78 877	5	7 618 032
1982 acres harvested:									
0.1 to 0.9 acres	462	129	5 982	285	2 733	312	3 249	146	105 252
1.0 to 4.9 acres	251	574	41 725	126	11 504	210	30 221	153	1 309 965
5.0 to 14.9 acres	132	962	81 599	76	22 006	122	59 593	102	3 676 398
15.0 to 24.9 acres	32	589	49 754	17	8 770	32	40 984	29	2 526 324
25.0 to 49.9 acres	33	1 014	82 636	23	20 138	33	62 498	31	5 794 245
50.0 to 99.9 acres	8	500	45 468	7	9 348	8	36 120	8	2 640 000
100.0 acres or more	7	1 131	108 384	4	6 608	7	101 776	7	10 197 616

Table 46. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) 1987	436	8 065 081	475	10 298	736	72 233
1982	461	5 392 894	476	9 955	750	43 858
1987 value of sales:						
$1 to $2,499 sales	89	105 409	104	207	175	211
$2,500 to $9,999 sales	96	226 509	130	354	191	967
$10,000 to $39,999 sales	114	705 841	106	782	177	3 735
$40,000 to $99,999 sales	52	645 970	52	862	72	4 494
$100,000 to $199,999 sales	28	700 724	26	449	38	5 012
$200,000 to $499,999 sales	32	1 772 924	34	1 682	49	15 878
$500,000 sales or more	25	3 907 704	23	5 962	34	41 937
Bedding plants 1987	247	2 207 648	45	205	258	10 860
1982	272	1 665 925	52	193	289	7 565
Foliage and potted flowering plants, total 1987	151	2 497 218	68	127	187	12 601
1982	156	1 830 337	81	181	200	10 338
Foliage plants 1987	48	386 697	25	82	70	2 946
Potted flowering plants 1987	131	2 110 521	46	45	152	9 655
Nursery crops 1987	111	2 498 305	324	7 876	354	40 394
1982	102	1 425 413	305	8 175	324	21 133
1987 value of sales:						
$1 to $2,499 sales	14	24 383	74	183	80	100
$2,500 to $9,999 sales	27	74 964	90	290	103	524
$10,000 to $39,999 sales	24	145 150	73	665	81	1 706
$40,000 to $99,999 sales	15	121 896	31	666	32	1 985
$100,000 to $199,999 sales	11	199 364	18	340	19	2 529
$200,000 to $499,999 sales	10	312 708	20	875	21	6 728
$500,000 sales or more	10	1 619 840	18	4 857	18	26 822

Table 47. **Farms by Concentration of Market Value of Agricultural Products Sold: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms	Fewest number of farms accounting for –			
			10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number	44 799	55	360	1 468	4 299
	percent	100.0	.1	.8	3.3	9.6
Land in farms	acres	8 676 336	63 882	311 265	1 140 172	2 786 167
Average size of farm	acres	194	1 161	865	777	648
Value of land and buildings[1]	farms	44 795	55	360	1 460	4 018
	$1,000	10 409 201	127 337	478 799	1 536 444	3 368 304
Average per farm	dollars	232 374	2 315 218	1 329 997	1 052 359	838 304
Average per acre	dollars	1 198	1 993	1 538	1 349	1 240
Estimated market value of all machinery and equipment	$1,000	1 350 875	32 348	81 610	231 478	491 544
	percent	100.0	2.4	6.0	17.1	36.4
Land in farms according to use:						
Total cropland	acres	4 363 106	37 607	180 573	660 452	1 604 330
Harvested cropland	acres	2 406 976	28 229	134 409	482 356	1 129 563
Pastureland, excluding woodland pastured	acres	2 629 685	15 072	87 713	297 378	724 713
Market value of agricultural products sold	$1,000	1 588 770	159 158	397 422	794 421	1 191 626
Average per farm	dollars	35 464	2 893 774	1 103 950	541 159	277 187
Grains	farms	7 623	9	85	468	1 672
	$1,000	111 698	1 446	6 444	30 915	72 855
Cotton and cottonseed	farms	24	-	2	5	14
	$1,000	489	-	(D)	253	462
Tobacco	farms	9 700	2	15	80	523
	$1,000	112 466	(D)	1 294	8 164	40 988
Hay, silage, and field seeds	farms	6 641	6	45	225	641
	$1,000	21 059	200	(D)	2 157	5 976
Vegetables, sweet corn, and melon	farms	1 203	2	20	85	253
	$1,000	34 011	(D)	11 701	18 218	25 935
Fruits, nuts, and berries	farms	1 082	7	16	57	179
	$1,000	37 753	8 597	12 707	21 919	31 052
Nursery and greenhouse crops	farms	736	11	30	80	163
	$1,000	72 233	24 659	39 403	56 027	64 789
Other crops	farms	1 554	1	32	154	573
	$1,000	75 670	(D)	9 564	29 963	63 266
Poultry and poultry products	farms	1 937	29	198	612	977
	$1,000	398 843	87 370	206 918	346 648	394 051
Dairy products	farms	2 112	4	65	441	1 338
	$1,000	270 528	2 207	35 831	137 448	250 832
Cattle and calves	farms	28 222	22	199	914	2 853
	$1,000	342 111	6 276	33 466	80 931	157 436
Hogs and pigs	farms	3 016	5	50	215	614
	$1,000	63 785	8 040	19 754	36 018	51 120
Sheep, lambs, and wool	farms	2 153	3	30	107	278
	$1,000	17 292	7 550	7 952	9 886	11 722
Other livestock and livestock products (see text)	farms	2 558	3	15	58	177
	$1,000	30 832	6 077	11 543	15 874	21 141
Total farm production expenses[1]	farms	44 795	55	360	1 460	4 018
	$1,000	1 334 393	132 014	335 938	660 490	945 067
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	14 017	39	282	1 056	2 385
	$1,000	169 333	32 534	62 867	98 090	125 298
Feed for livestock and poultry	farms	25 620	38	306	1 251	3 161
	$1,000	360 422	39 647	133 541	261 088	321 231
Commercial fertilizer	farms	32 186	34	225	1 072	3 369
	$1,000	92 982	2 309	7 886	23 941	50 483
Agricultural chemicals	farms	23 489	36	261	1 148	3 444
	$1,000	51 382	2 546	5 999	16 704	32 741
Petroleum products	farms	42 385	55	355	1 433	3 979
	$1,000	64 261	2 292	6 846	17 296	33 085
Electricity	farms	24 901	55	355	1 428	3 817
	$1,000	22 321	1 784	4 195	9 393	14 776
Hired farm labor	farms	19 433	55	352	1 351	3 446
	$1,000	145 364	21 793	45 759	84 275	117 410
Interest	farms	16 483	43	311	1 241	3 162
	$1,000	83 237	3 600	11 631	28 076	47 032
Payments from government programs	farms	8 108	11	102	516	1 809
	$1,000	47 340	428	3 495	13 412	29 791
Inventory of selected livestock:						
Cattle and calves	farms	28 325	22	199	905	2 814
	number	1 510 920	14 461	82 060	269 602	576 672
Milk cows	farms	3 372	4	65	442	1 329
	number	157 128	1 230	18 994	70 755	135 397
Hogs and pigs	farms	3 711	5	48	211	616
	number	345 058	42 765	100 626	180 830	264 767

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[1] Data are based on a sample of farms.

Table 48. **Summary by Tenure of Operator: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms number	44 799	28 858	12 642	3 299	15 602	7 038	7 196	1 368
percent	100.0	64.4	28.2	7.4	34.8	15.7	16.1	3.1
Land in farms acres	8 676 336	3 887 342	4 235 806	553 188	5 884 255	1 869 588	3 598 781	415 886
Average size of farm acres	194	135	335	168	377	266	500	304
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms	44 799	28 858	12 642	3 299	15 602	7 038	7 196	1 368
$1,000	1 588 770	671 298	787 567	129 905	1 491 478	603 132	765 396	122 950
Average per farm dollars	35 464	23 262	62 298	39 377	95 595	85 696	106 364	89 876
Farms by value of sales:								
Less than $1,000 (see text)	5 986	4 946	728	312	-	-	-	-
$1,000 to $2,499	7 636	5 998	1 137	501	-	-	-	-
$2,500 to $4,999	7 995	5 817	1 618	560	-	-	-	-
$5,000 to $9,999	7 580	5 059	1 963	558	-	-	-	-
$10,000 to $19,999	5 495	3 184	1 861	450	5 495	3 184	1 861	450
$20,000 to $24,999	1 400	720	566	114	1 400	720	566	114
$25,000 to $39,999	2 167	930	1 029	208	2 167	930	1 029	208
$40,000 to $49,999	861	346	429	86	861	346	429	86
$50,000 to $99,999	2 102	663	1 236	203	2 102	663	1 236	203
$100,000 to $249,999	2 144	621	1 306	217	2 144	621	1 306	217
$250,000 to $499,999	966	346	561	59	966	346	561	59
$500,000 to $999,999	373	177	173	23	373	177	173	23
$1,000,000 or more	94	51	35	8	94	51	35	8
Grains farms	7 623	2 843	3 940	840	4 859	1 265	3 057	537
$1,000	111 698	15 176	82 452	14 070	105 849	12 278	80 207	13 364
Sales of $50,000 or more farms	550	49	441	60	550	49	441	60
$1,000	62 717	4 375	50 337	8 005	62 717	4 375	50 337	8 005
Corn for grain farms	3 722	1 327	1 991	404	2 520	585	1 642	293
$1,000	32 286	4 872	23 136	4 277	30 717	3 926	22 650	4 141
Wheat farms	3 868	1 130	2 334	404	2 921	639	1 973	309
$1,000	20 286	2 468	15 244	2 575	19 228	1 953	14 830	2 446
Soybeans farms	4 426	1 314	2 539	573	3 024	609	2 036	379
$1,000	54 279	7 051	40 596	6 632	51 263	5 732	39 319	6 212
Sorghum for grain farms	95	29	53	13	70	12	48	10
$1,000	228	82	120	26	205	68	112	25
Barley farms	827	200	545	82	684	121	497	66
$1,000	3 828	563	2 812	454	3 720	506	2 776	439
Oats farms	215	73	121	21	141	26	98	17
$1,000	366	65	233	68	320	(D)	218	(D)
Other grains farms	244	47	171	26	222	37	161	24
$1,000	425	76	310	39	396	(D)	303	(D)
Cotton and cottonseed farms	24	2	21	1	23	2	21	-
$1,000	489	(D)	483	(D)	(D)	(D)	483	-
Sales of $50,000 or more farms	3	-	3	-	3	-	3	-
$1,000	203	-	203	-	203	-	203	-
Tobacco farms	9 700	6 032	2 768	900	3 689	1 610	1 758	321
$1,000	112 466	38 654	64 004	9 807	95 734	27 550	60 441	7 742
Sales of $50,000 or more farms	522	92	395	35	522	92	395	35
$1,000	50 211	8 333	38 875	3 002	50 211	8 333	38 875	3 002
Hay, silage, and field seeds farms	6 641	4 074	2 145	422	2 512	1 020	1 286	206
$1,000	21 059	9 527	9 979	1 552	(D)	(D)	8 614	1 200
Sales of $50,000 or more farms	25	6	18	1	25	6	18	1
$1,000	2 086	(D)	1 561	(D)	2 086	(D)	1 561	(D)
Vegetables, sweet corn, and melons farms	1 203	531	534	138	711	199	425	87
$1,000	34 011	4 312	25 205	4 494	32 779	3 574	24 876	4 329
Sales of $50,000 or more farms	126	11	90	25	126	11	90	25
$1,000	25 213	1 276	20 692	3 246	25 213	1 276	20 692	3 246
Fruits, nuts, and berries farms	1 082	756	270	56	534	287	211	36
$1,000	37 753	20 043	14 541	3 169	36 583	19 020	14 446	3 117
Sales of $50,000 or more farms	135	67	54	14	135	67	54	14
$1,000	31 571	16 258	12 520	2 793	31 571	16 258	12 520	2 793
Nursery and greenhouse crops farms	736	554	112	70	433	299	83	51
$1,000	72 233	39 548	19 388	13 297	71 285	38 746	19 320	13 218
Sales of $50,000 or more farms	170	113	36	21	170	113	36	21
$1,000	66 301	34 942	18 700	12 659	66 301	34 942	18 700	12 659
Other crops farms	1 554	521	805	228	1 223	290	737	196
$1,000	75 670	7 493	55 436	12 741	74 827	6 905	55 285	12 637
Sales of $50,000 or more farms	494	43	369	82	494	43	369	82
$1,000	61 962	3 707	48 143	10 113	61 962	3 707	48 143	10 113
Poultry and poultry products farms	1 937	1 350	507	80	1 287	840	393	54
$1,000	398 843	284 431	96 161	18 251	398 566	284 217	96 116	18 233
Sales of $50,000 or more farms	966	665	262	39	966	665	262	39
$1,000	396 675	282 740	95 707	18 227	396 675	282 740	95 707	18 227
Dairy products farms	2 112	685	1 243	184	1 997	601	1 218	178
$1,000	270 528	52 544	197 217	20 767	270 247	52 340	197 154	20 753
Sales of $50,000 or more farms	1 425	322	969	134	1 425	322	969	134
$1,000	257 557	46 773	190 918	19 867	257 557	46 773	190 918	19 867
Cattle and calves farms	28 222	17 803	8 789	1 630	10 955	4 982	5 208	765
$1,000	342 111	148 083	173 685	20 343	285 597	107 126	160 983	17 487
Sales of $50,000 or more farms	1 071	316	685	70	1 071	316	685	70
$1,000	143 288	42 638	92 555	8 095	143 288	42 638	92 555	8 095

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs .... farms	3 016	1 458	1 325	233	1 727	587	982	158
$1,000	63 785	23 476	31 522	8 787	61 341	21 786	30 907	8 648
Sales of $50,000 or more .... farms	248	66	160	22	248	66	160	22
$1,000	46 746	17 059	22 431	7 256	46 746	17 059	22 431	7 256
Sheep, lambs, and wool .... farms	2 153	1 295	711	147	1 048	488	497	63
$1,000	17 292	(D)	12 268	(D)	15 455	2 929	11 880	646
Sales of $50,000 or more .... farms	22	7	13	2	22	7	13	2
$1,000	9 974	(D)	8 989	(D)	9 974	(D)	8 989	(D)
Other livestock and livestock products (see text) .... farms	2 558	1 760	612	186	801	470	275	56
$1,000	30 832	23 771	5 224	1 837	27 792	21 532	4 684	1 575
Sales of $50,000 or more .... farms	89	68	11	10	89	68	11	10
$1,000	22 270	17 764	3 369	1 137	22 270	17 764	3 369	1 137
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses .... farms	44 795	29 152	12 578	3 065	15 439	6 963	7 125	1 351
$1,000	1 334 393	571 484	660 899	102 010	1 198 421	475 942	628 375	94 103
Average per farm .... dollars	29 789	19 604	52 544	33 282	77 623	68 353	88 193	69 654
Livestock and poultry purchased .... farms	14 017	8 263	4 798	956	7 092	3 285	3 232	575
$1,000	169 333	84 913	69 952	14 468	156 193	75 251	67 209	13 733
Farms with expenses of—								
$1 to $4,999	9 529	5 919	2 981	629	3 107	1 309	1 510	288
$5,000 to $24,999	3 136	1 670	1 217	249	2 648	1 316	1 122	210
$25,000 to $99,999	1 125	568	494	63	1 110	554	494	62
$100,000 or more	227	106	106	15	227	106	106	15
Feed for livestock and poultry .... farms	25 620	16 020	8 104	1 496	10 646	5 079	4 825	742
$1,000	360 422	202 149	140 782	17 491	347 324	193 017	137 962	16 345
Farms with expenses of—								
$1 to $4,999	21 119	14 118	5 882	1 119	6 369	3 312	2 637	420
$5,000 to $24,999	2 378	1 021	1 120	237	2 158	886	1 088	184
$25,000 to $99,999	1 258	381	769	108	1 254	381	767	106
$100,000 or more	865	500	333	32	865	500	333	32
Commercially mixed formula feeds .... farms	10 181	5 983	3 520	678	5 317	2 449	2 458	410
$1,000	290 226	174 617	103 280	12 329	287 029	172 380	102 610	12 039
Farms with expenses of—								
$1 to $4,999	7 374	4 810	2 106	458	2 559	1 309	1 050	200
$5,000 to $24,999	1 128	408	594	126	1 079	375	588	116
$25,000 to $79,999	831	252	513	66	831	252	513	66
$80,000 or more	848	513	307	28	848	513	307	28
Seeds, bulbs, plants, and trees .... farms	23 487	12 691	8 887	1 909	11 137	4 139	5 970	1 028
$1,000	34 466	9 249	21 575	3 642	31 669	7 544	20 745	3 381
Farms with expenses of—								
$1 to $999	17 926	11 360	5 297	1 269	6 020	2 994	2 556	470
$1,000 to $4,999	4 125	1 114	2 531	480	3 682	928	2 356	398
$5,000 to $24,999	1 283	186	955	142	1 282	186	954	142
$25,000 or more	153	31	104	18	153	31	104	18
Commercial fertilizer .... farms	32 186	19 001	10 811	2 374	13 040	5 215	6 650	1 175
$1,000	92 982	26 304	58 533	8 145	78 906	17 285	54 429	7 192
Farms with expenses of—								
$1 to $4,999	28 080	18 156	7 906	2 018	9 012	4 414	3 771	827
$5,000 to $24,999	3 498	780	2 419	299	3 420	736	2 393	291
$25,000 to $49,999	461	49	373	39	461	49	373	39
$50,000 or more	147	16	113	18	147	16	113	18
Agricultural chemicals .... farms	23 489	12 873	8 655	1 961	11 756	4 584	6 071	1 101
$1,000	51 382	12 058	33 432	5 893	47 085	9 253	32 259	5 573
Farms with expenses of—								
$1 to $4,999	21 252	12 486	7 080	1 686	9 558	4 219	4 506	833
$5,000 to $24,999	1 918	349	1 339	230	1 879	327	1 329	223
$25,000 to $49,999	237	27	177	33	237	27	177	33
$50,000 or more	82	11	59	12	82	11	59	12
Petroleum products .... farms	42 385	27 048	12 411	2 926	15 214	6 804	7 081	1 329
$1,000	64 261	23 623	34 756	5 882	52 780	16 030	31 625	5 125
Farms with expenses of—								
$1 to $4,999	39 386	26 327	10 417	2 642	12 228	6 090	5 093	1 045
$5,000 to $24,999	2 838	674	1 896	268	2 825	667	1 890	268
$25,000 to $49,999	128	34	84	10	128	34	84	10
$50,000 or more	33	13	14	6	33	13	14	6
Gasoline and gasohol .... farms	34 445	21 537	10 574	2 334	12 900	5 635	6 208	1 057
$1,000	26 618	10 775	13 639	2 203	20 080	6 306	12 015	1 760
Diesel fuel .... farms	26 891	15 392	9 551	1 948	11 960	4 833	6 067	1 060
$1,000	22 439	6 993	13 366	2 081	19 072	4 853	12 334	1 884
Natural gas .... farms	1 014	511	439	64	638	249	340	49
$1,000	1 807	793	805	209	1 650	694	757	198
LP gas, fuel oil, kerosene, motor oil, grease, etc. .... farms	25 522	14 172	9 515	1 835	12 874	5 264	6 470	1 140
$1,000	13 396	5 062	6 946	1 389	11 979	4 177	6 519	1 283

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity farms	24 901	14 879	8 488	1 534	12 288	5 436	5 926	926
$1,000	22 321	9 927	10 817	1 578	19 365	7 719	10 262	1 405
Farms with expenses of—								
$1 to $999	20 088	12 985	5 924	1 179	7 867	3 849	3 426	592
$1,000 to $4,999	3 985	1 596	2 092	297	3 595	1 291	2 028	276
$5,000 to $24,999	792	277	459	56	790	275	459	56
$25,000 or more	36	21	13	2	36	21	13	2
Hired farm labor farms	19 433	10 423	7 503	1 507	10 433	4 261	5 281	891
$1,000	145 364	53 914	77 510	13 940	139 357	49 902	76 046	13 410
Farms with expenses of—								
$1 to $4,999	14 993	8 925	4 911	1 157	6 085	2 826	2 709	550
$5,000 to $24,999	3 171	1 097	1 832	242	3 085	1 037	1 814	234
$25,000 to $99,999	1 065	309	672	84	1 060	307	670	83
$100,000 or more	204	92	88	24	203	91	88	24
Contract labor farms	4 348	2 541	1 480	327	2 285	1 091	1 005	189
$1,000	17 034	7 335	7 978	1 722	15 542	6 270	7 656	1 616
Farms with expenses of—								
$1 to $999	2 490	1 583	707	200	849	424	346	79
$1,000 to $4,999	1 263	682	502	79	859	409	388	62
$5,000 to $24,999	452	211	209	32	435	194	209	32
$25,000 or more	143	65	62	16	142	64	62	16
Repair and maintenance farms	35 371	21 814	11 300	2 257	14 146	6 242	6 763	1 141
$1,000	82 459	32 239	44 211	6 009	65 831	20 384	40 304	5 143
Farms with expenses of—								
$1 to $4,999	31 489	20 554	8 995	1 940	10 539	5 183	4 518	838
$5,000 to $24,999	3 522	1 166	2 071	285	3 263	981	2 011	271
$25,000 to $49,999	262	71	168	23	246	55	168	23
$50,000 or more	98	23	66	9	98	23	66	9
Customwork, machine hire, and rental of machinery and equipment farms	12 433	6 743	4 881	809	6 179	2 447	3 236	496
$1,000	15 070	5 795	7 955	1 320	12 156	3 818	7 189	1 150
Farms with expenses of—								
$1 to $999	8 889	5 358	3 035	496	3 402	1 582	1 582	238
$1,000 to $4,999	3 002	1 258	1 486	258	2 238	741	1 294	203
$5,000 to $24,999	513	119	345	49	510	116	345	49
$25,000 or more	29	8	15	6	29	8	15	6
Interest expense farms	16 483	8 756	6 785	942	8 575	3 201	4 758	616
$1,000	83 237	35 316	44 739	3 182	66 905	22 568	41 416	2 921
Farms with expenses of—								
$1 to $4,999	12 228	6 884	4 545	799	5 166	2 049	2 643	474
$5,000 to $24,999	3 697	1 690	1 884	123	2 854	973	1 759	122
$25,000 to $99,999	528	172	337	19	525	169	337	19
$100,000 or more	30	10	19	1	30	10	19	1
Secured by real estate farms	12 137	6 892	5 245	-	6 175	2 479	3 696	-
$1,000	62 314	29 420	32 894	-	48 336	18 084	30 252	-
Farms with expenses of—								
$1 to $999	3 355	2 029	1 326	-	1 180	562	618	-
$1,000 to $4,999	5 463	3 248	2 215	-	2 417	953	1 464	-
$5,000 to $24,999	2 918	1 467	1 451	-	2 179	818	1 361	-
$25,000 or more	401	148	253	-	399	146	253	-
Not secured by real estate farms	7 615	3 486	3 187	942	4 342	1 435	2 291	616
$1,000	20 923	5 896	11 845	3 182	18 569	4 485	11 164	2 921
Farms with expenses of—								
$1 to $999	3 889	2 240	1 274	375	1 495	671	675	149
$1,000 to $4,999	2 656	1 012	1 220	424	1 780	532	923	325
$5,000 to $24,999	990	213	654	123	987	211	654	122
$25,000 or more	80	21	39	20	80	21	39	20
Cash rent farms	10 890	-	8 947	1 943	7 070	-	5 972	1 098
$1,000	46 565	-	37 373	9 192	43 619	-	35 238	8 381
Farms with expenses of—								
$1 to $4,999	8 633	-	7 140	1 493	4 848	-	4 189	659
$5,000 to $9,999	1 095	-	911	184	1 068	-	893	175
$10,000 to $24,999	789	-	593	196	782	-	587	195
$25,000 or more	373	-	303	70	372	-	303	69
Property taxes farms	42 680	28 878	12 558	1 244	14 813	6 949	7 124	740
$1,000	40 724	24 500	15 316	908	24 643	11 185	12 721	736
Farms with expenses of—								
$1 to $4,999	41 715	28 409	12 087	1 219	13 972	6 601	6 656	715
$5,000 to $9,999	711	334	356	21	601	226	354	21
$10,000 to $24,999	218	118	96	4	205	106	95	4
$25,000 or more	36	17	19	-	35	16	19	-
All other farm production expenses farms	39 130	24 735	11 788	2 607	15 437	6 963	7 123	1 351
$1,000	108 773	44 162	55 971	8 640	97 023	35 716	53 315	7 992
Farms with expenses of—								
$1 to $4,999	35 369	23 538	9 542	2 289	11 726	5 806	4 886	1 034
$5,000 to $24,999	3 039	996	1 781	262	2 989	956	1 772	261
$25,000 to $49,999	446	114	295	37	446	114	295	37
$50,000 or more	276	87	170	19	276	87	170	19

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987** –Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms	number	44 795	29 152	12 578	3 065	15 439	6 963	7 125	1 351
	$1,000	214 860	80 231	111 904	22 725	252 971	107 215	121 241	24 516
Average per farm	dollars	4 797	2 752	8 897	7 414	16 385	15 398	17 016	18 146
Farms with net gains[2]	number	24 045	14 888	7 099	2 058	11 623	5 442	5 059	1 122
Average net gain	dollars	13 519	9 534	21 595	14 487	25 960	22 889	29 495	24 915
Gain of–									
Less than $1,000		5 287	3 878	953	456	526	211	226	89
$1,000 to $9,999		12 746	8 440	3 238	1 068	5 085	2 661	1 925	499
$10,000 to $49,999		4 521	2 063	2 037	421	4 521	2 063	2 037	421
$50,000 or more		1 491	507	871	113	1 491	507	871	113
Farms with net losses	number	20 750	14 264	5 479	1 007	3 816	1 521	2 066	229
Average net loss	dollars	5 311	4 327	7 556	7 039	12 778	11 405	13 540	15 016
Loss of–									
Less than $1,000		5 311	4 181	892	238	397	247	127	23
$1,000 to $9,999		12 837	8 777	3 489	571	2 025	797	1 115	113
$10,000 to $49,999		2 404	1 218	1 002	184	1 235	423	731	81
$50,000 or more		198	88	96	14	159	54	93	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	8 108	3 441	4 052	615	5 328	1 572	3 304	452
	$1,000	47 340	9 386	33 743	4 211	43 951	7 422	32 581	3 948
Other farm-related income[1]	farms	10 085	6 417	3 114	554	3 931	1 587	2 007	337
	$1,000	30 088	15 101	13 071	1 915	18 699	6 571	10 786	1 342
Customwork and other agricultural services	farms	3 271	1 473	1 489	309	1 609	370	997	242
	$1,000	9 076	3 316	4 808	952	6 058	1 295	3 988	774
Gross cash rent or share payments	farms	3 948	3 154	652	142	1 064	685	336	43
	$1,000	7 608	5 435	1 712	462	3 441	2 082	1 178	181
Forest products and Christmas trees	farms	1 435	921	480	34	544	242	288	14
	$1,000	6 942	3 503	3 368	70	4 419	1 721	2 645	53
Other farm-related income sources	farms	3 108	1 789	1 164	155	1 608	653	861	94
	$1,000	6 462	2 847	3 183	432	4 781	1 472	2 975	334
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	1 134	257	749	128	955	146	700	109
	$1,000	16 463	1 638	12 380	2 445	16 236	1 510	12 308	2 419
Corn	farms	860	161	593	106	764	105	561	98
	$1,000	10 695	884	7 942	1 869	10 595	827	7 910	1 857
Wheat	farms	230	48	154	28	188	28	139	21
	$1,000	840	92	692	55	817	85	(D)	(D)
Soybeans	farms	152	26	110	16	129	14	102	13
	$1,000	2 418	199	2 067	152	2 374	188	2 040	147
Sorghum, barley, and oats	farms	69	11	47	11	62	7	46	9
	$1,000	(D)	31	(D)	65	(D)	30	(D)	(D)
Cotton	farms	4	-	4	-	4	-	4	-
	$1,000	(D)	-	(D)	-	(D)	-	(D)	-
Peanuts, rye, rice, tobacco, and honey	farms	148	54	78	16	111	23	75	13
	$1,000	1 995	431	1 260	303	1 938	379	1 257	301
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	41 491	26 077	12 362	3 052	14 836	6 390	7 139	1 307
	acres	4 363 106	1 630 816	2 384 226	348 064	3 160 250	822 173	2 064 045	274 032
Harvested cropland	farms	37 332	22 745	11 820	2 767	14 189	5 918	7 020	1 251
	acres	2 406 976	724 438	1 460 418	222 120	1 933 961	423 280	1 321 173	189 508
Farms by acres harvested:									
1 to 49 acres		26 734	19 096	5 849	1 789	5 743	3 406	1 879	458
50 to 99 acres		4 931	2 351	2 169	411	3 166	1 363	1 535	268
100 to 199 acres		2 932	857	1 797	278	2 581	721	1 619	241
200 to 499 acres		2 001	369	1 417	215	1 965	356	1 399	210
500 to 999 acres		572	58	455	59	572	58	455	59
1,000 to 1,999 acres		138	12	115	11	138	12	115	11
2,000 acres or more		24	2	18	4	24	2	18	4
Cropland:									
Pasture or grazing only	farms	23 030	14 829	6 961	1 240	7 980	3 613	3 832	535
	acres	1 449 329	713 726	646 770	88 833	871 590	316 759	500 315	54 516
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	4 217	2 337	1 666	214	2 047	709	1 212	126
	acres	129 806	50 916	72 584	6 306	88 121	20 099	63 052	4 970
On which all crops failed	farms	2 637	1 330	1 122	185	1 056	301	671	84
	acres	62 193	21 706	36 135	4 352	38 128	6 314	28 907	2 907
In cultivated summer fallow	farms	1 069	578	434	57	556	204	316	36
	acres	29 258	11 839	14 579	2 840	22 346	6 915	12 838	2 593
Idle	farms	7 000	3 841	2 646	513	3 384	1 084	1 977	323
	acres	285 544	108 191	153 740	23 613	206 104	48 806	137 760	19 538
Total woodland	farms	28 862	18 925	8 755	1 182	10 963	5 024	5 402	537
	acres	2 730 712	1 507 306	1 115 626	107 780	1 650 703	674 255	903 958	72 490
Woodland pastured	farms	15 402	9 764	4 934	704	5 888	2 594	2 978	316
	acres	721 330	378 769	308 880	33 681	416 702	160 210	237 129	19 363
Woodland not pastured	farms	21 237	13 923	6 541	773	8 346	3 809	4 157	380
	acres	2 009 382	1 128 537	806 746	74 099	1 234 001	514 045	666 829	53 127

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured .... farms	13 263	8 446	4 014	803	5 039	2 255	2 448	336
acres	1 180 356	509 471	592 588	78 297	859 709	281 544	520 788	57 377
Land in house lots, ponds, roads, wasteland, etc. .... farms	28 389	18 974	8 253	1 162	10 264	4 858	4 843	563
acres	402 162	239 749	143 366	19 047	213 593	91 616	109 990	11 987
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs .... farms	3 710	1 070	2 293	347	2 969	640	2 046	283
acres	155 439	18 382	119 693	17 364	148 992	15 054	117 230	16 708
Conservation reserve program .... farms	439	254	166	19	248	90	144	14
acres	14 340	6 953	7 030	357	8 993	2 528	6 162	303
Value of land and buildings[1] .... farms	44 795	29 152	12 578	3 065	15 439	6 963	7 125	1 351
$1,000	10 409 201	4 985 152	4 799 136	624 913	6 785 237	2 305 547	4 004 535	475 155
Average per farm .... dollars	232 374	171 005	381 550	203 887	439 487	331 114	562 040	351 706
Average per acre .... dollars	1 198	1 277	1 132	1 139	1 166	1 242	1 127	1 153
Farms by value group:								
$1 to $39,999	7 759	5 880	990	889	843	560	112	171
$40,000 to $69,999	7 164	5 474	1 191	499	1 090	648	238	204
$70,000 to $99,999	5 499	3 977	1 226	296	1 092	636	346	110
$100,000 to $149,999	6 434	4 227	1 829	378	1 994	993	834	167
$150,000 to $199,999	4 194	2 733	1 251	210	1 553	798	655	100
$200,000 to $499,999	9 019	5 089	3 423	507	5 023	2 211	2 468	344
$500,000 to $999,999	3 103	1 223	1 706	174	2 378	704	1 527	147
$1,000,000 to $1,999,999	1 111	379	657	75	989	270	648	71
$2,000,000 to $4,999,999	457	146	275	36	422	119	267	36
$5,000,000 or more	55	24	30	1	55	24	30	1
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment .... farms	44 659	29 034	12 567	3 058	15 421	6 945	7 125	1 351
$1,000	1 350 875	606 807	636 272	107 797	922 658	305 302	536 119	81 238
Farms by value group:								
$1 to $4,999	5 518	4 479	779	260	556	400	117	39
$5,000 to $9,999	12 143	9 520	1 785	838	1 297	770	372	155
$10,000 to $19,999	8 970	6 021	2 328	621	2 565	1 496	894	175
$20,000 to $49,999	10 699	6 252	3 792	655	4 989	2 383	2 184	422
$50,000 to $99,999	4 233	1 849	1 960	424	3 168	1 156	1 685	327
$100,000 to $199,999	2 178	698	1 311	169	1 960	549	1 269	142
$200,000 to $499,999	834	190	559	85	802	166	551	85
$500,000 or more	84	25	53	6	84	25	53	6
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups .... farms	36 268	22 477	11 306	2 485	13 982	6 120	6 748	1 114
number	63 811	33 586	25 505	4 720	33 662	11 999	18 784	2 879
Wheel tractors .... farms	39 916	25 483	11 776	2 657	14 538	6 422	6 881	1 235
number	84 991	45 897	32 789	6 305	44 656	16 688	24 047	3 921
Less than 40 horsepower (PTO) .... farms	26 565	17 782	7 195	1 588	8 776	4 118	3 955	703
number	38 993	24 791	11 814	2 388	15 264	6 786	7 236	1 242
40 horsepower (PTO) or more .... farms	24 931	13 811	9 208	1 912	12 025	4 835	6 143	1 047
number	45 998	21 106	20 975	3 917	29 392	9 902	16 811	2 679
Grain and bean combines .... farms	5 997	2 108	3 294	595	4 180	1 059	2 674	447
number	6 993	2 258	3 976	759	5 040	1 152	3 307	581
Cottonpickers and strippers .... farms	7	-	7	-	7	-	7	-
number	7	-	7	-	7	-	7	-
Mower conditioners .... farms	14 707	8 140	5 641	926	7 383	3 036	3 798	549
number	16 094	8 831	6 225	1 038	8 229	3 379	4 231	619
Pickup balers .... farms	19 339	11 089	7 117	1 133	8 844	3 831	4 378	635
number	23 152	12 708	9 034	1 410	11 434	4 772	5 866	796
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer .... farms	32 186	19 001	10 811	2 374	13 040	5 215	6 650	1 175
acres on which used	2 032 835	602 206	1 248 729	181 900	1 653 444	361 222	1 136 938	155 284
Lime .... farms	9 154	4 626	3 902	626	4 853	1 616	2 797	440
acres on which used	346 270	117 266	201 346	27 658	267 129	65 108	178 030	23 991
tons	501 586	185 367	282 834	33 385	375 670	102 287	244 697	28 686
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .... farms	11 662	5 363	5 207	1 092	7 400	2 429	4 196	775
acres on which used	678 466	131 385	465 460	81 621	632 301	101 962	452 313	78 026
Nematodes in crops .... farms	3 141	1 131	1 609	401	2 381	688	1 402	291
acres on which used	134 215	19 491	98 737	15 987	128 683	16 937	96 941	14 805
Diseases in crops and orchards .... farms	3 921	2 065	1 506	350	2 084	725	1 147	212
acres on which used	135 909	31 585	88 141	16 183	125 302	23 873	86 090	15 339
Weeds, grass, or brush in crops and pasture .... farms	13 779	6 621	5 968	1 190	8 353	2 980	4 602	771
acres on which used	1 153 803	247 112	777 936	128 755	1 050 767	185 989	744 382	120 396
Chemicals for defoliation or for growth control of crops or thinning of fruit .... farms	1 658	856	678	124	913	340	511	62
acres on which used	55 322	14 159	36 394	4 769	50 307	10 680	35 214	4 413

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR								
All operators	44 799	28 858	12 642	3 299	15 602	7 038	7 196	1 368
Full owners	28 858	28 858	-	-	7 038	7 038	-	-
Part owners	12 642	-	12 642	-	7 196	-	7 196	-
Tenants	3 299	-	-	3 299	1 368	-	-	1 368
White	43 043	27 835	12 054	3 154	15 211	6 910	6 971	1 330
Full owners	27 835	27 835	-	-	6 910	6 910	-	-
Part owners	12 054	-	12 054	-	6 971	-	6 971	-
Tenants	3 154	-	-	3 154	1 330	-	-	1 330
Black and other races	1 756	1 023	588	145	391	128	225	38
Full owners	1 023	1 023	-	-	128	128	-	-
Part owners	588	-	588	-	225	-	225	-
Tenants	145	-	-	145	38	-	-	38
OWNED AND RENTED LAND								
Land owned farms	41 570	28 858	12 642	70	14 260	7 038	7 196	26
acres	6 301 937	4 152 704	2 142 742	6 491	3 800 217	1 979 689	1 816 700	3 828
Owned land in farms farms	41 500	28 858	12 642	-	14 234	7 038	7 196	-
acres	5 999 231	3 887 342	2 111 889	-	3 663 047	1 869 588	1 793 459	-
Land rented or leased from others farms	16 055	114	12 642	3 299	8 603	39	7 196	1 368
acres	2 707 977	10 119	2 139 191	558 667	2 241 517	5 057	1 817 382	419 078
Rented or leased land in farms farms	15 941	-	12 642	3 299	8 564	-	7 196	1 368
acres	2 677 105	-	2 123 917	553 188	2 221 208	-	1 805 322	415 886
Land rented or leased to others farms	4 813	3 922	743	148	1 609	1 088	457	64
acres	333 578	275 481	46 127	11 970	157 479	115 158	35 301	7 020
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	32 397	20 912	9 979	1 506	11 797	5 163	5 933	701
Not on farm operated	8 805	5 219	2 025	1 561	2 823	1 271	950	602
Not reported	3 597	2 727	638	232	982	604	313	65
Operators by principal occupation:								
Farming	20 617	12 118	7 029	1 470	10 837	4 463	5 450	924
Other	24 182	16 740	5 613	1 829	4 765	2 575	1 746	444
Operators by days of work off farm:								
None	16 275	10 532	4 799	944	7 532	3 254	3 709	569
Any	25 826	16 331	7 258	2 237	7 015	3 178	3 101	736
1 to 99 days	3 736	2 103	1 268	365	1 691	634	854	203
100 to 199 days	3 799	2 362	1 103	334	1 262	529	596	137
200 days or more	18 291	11 866	4 887	1 538	4 062	2 015	1 651	396
Not reported	2 698	1 995	585	118	1 055	606	386	63
Operators by years on present farm:								
2 years or less	2 226	1 324	472	430	586	280	163	143
3 or 4 years	2 886	1 789	676	421	805	369	243	193
5 to 9 years	6 166	3 671	1 791	704	1 913	822	809	282
10 years or more	24 385	15 619	7 654	1 112	9 656	4 210	4 897	549
Average years on present farm	19.4	20.3	19.6	11.1	21.2	22.0	22.2	12.1
Not reported	9 136	6 455	2 049	632	2 642	1 357	1 084	201
Operators by age group:								
Under 25 years	436	164	70	202	156	37	35	84
25 to 34 years	3 781	1 599	1 311	871	1 613	499	752	362
35 to 44 years	7 847	4 206	2 776	865	2 742	931	1 444	367
45 to 49 years	4 796	2 925	1 546	325	1 649	658	855	136
50 to 54 years	5 104	3 139	1 676	289	1 867	801	958	106
55 to 59 years	5 271	3 414	1 633	224	2 021	893	1 011	117
60 to 64 years	5 415	3 705	1 485	225	1 966	964	910	92
65 to 69 years	4 640	3 436	1 080	124	1 536	845	646	45
70 years and over	7 509	6 270	1 065	174	2 052	1 410	585	57
Average age	54.5	57.3	51.3	43.3	53.2	56.8	51.7	42.9
Operators by sex:								
Male	40 997	25 695	12 208	3 094	14 736	6 410	7 014	1 312
Female	3 802	3 163	434	205	866	628	182	56
Operators of Spanish origin (see text)	81	59	20	2	29	15	14	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	39 344	26 050	10 701	2 593	12 513	5 821	5 702	990
acres	6 678 985	3 239 173	3 085 983	353 829	4 169 149	1 415 684	2 512 138	241 327
Partnership farms	4 004	2 004	1 497	503	2 143	791	1 118	234
acres	1 250 112	373 929	769 396	106 787	1 043 803	238 239	719 559	86 005
Corporation:								
Family held farms	1 055	532	360	163	758	313	323	122
acres	600 491	181 005	334 733	84 753	557 531	150 311	325 040	82 180
More than 10 stockholders farms	16	6	9	1	11	2	8	1
10 or less stockholders farms	1 039	526	351	162	747	311	315	121
Other than family held farms	118	71	23	24	80	45	19	16
acres	54 720	29 881	20 482	4 357	47 775	24 438	19 787	3 550
More than 10 stockholders farms	14	9	3	2	13	9	3	1
10 or less stockholders farms	104	62	20	22	67	36	16	15
Other—cooperative, estate or trust, institutional, etc. farms	278	201	61	16	108	68	34	6
acres	92 028	63 354	25 212	3 462	65 997	40 916	22 257	2 824

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS BY SIZE								
1 to 9 acres	3 408	2 522	333	553	621	501	31	89
10 to 49 acres	10 753	8 271	1 689	793	1 321	894	263	164
50 to 69 acres	4 163	3 098	813	252	683	422	182	79
70 to 99 acres	4 936	3 526	1 110	300	1 081	643	327	111
100 to 139 acres	4 987	3 394	1 272	321	1 434	785	511	138
140 to 179 acres	3 444	2 190	1 042	212	1 301	666	527	108
180 to 219 acres	2 477	1 438	871	168	1 184	548	536	100
220 to 259 acres	1 799	1 008	675	116	1 015	446	494	75
260 to 499 acres	4 976	2 217	2 428	331	3 514	1 231	2 010	273
500 to 999 acres	2 624	870	1 578	176	2 281	628	1 494	159
1,000 to 1,999 acres	968	247	660	61	909	202	651	56
2,000 acres or more	264	77	171	16	258	72	170	16
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	2 694	1 085	1 261	348	1 128	213	765	150
Field crops, except cash grains (013)	10 262	6 392	2 838	1 032	3 365	1 261	1 695	409
Cotton (0131)	1	-	1	-	1	-	1	-
Tobacco (0132)	7 091	4 439	1 906	746	2 343	981	1 128	234
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	1 953	931	286	1 021	280	566	175
Vegetables and melons (016)	569	282	206	81	289	96	147	46
Fruits and tree nuts (017)	777	614	122	41	295	178	94	23
Horticultural specialties (018)	596	475	64	57	352	263	49	40
General farms, primarily crop (019)	1 487	1 076	332	79	301	84	183	34
Livestock, except dairy, poultry, and animal specialties (021)	23 369	15 967	6 140	1 262	6 760	3 481	2 841	438
Beef cattle, except feedlots (0212)	19 927	13 737	5 159	1 031	5 567	2 938	2 288	341
Dairy farms (024)	1 810	549	1 101	160	1 747	501	1 090	156
Poultry and eggs (025)	1 085	797	246	42	980	704	238	38
Animal specialties (027)	1 864	1 413	270	181	311	229	54	28
General farms, primarily livestock and animal specialties (029)	286	208	62	16	74	28	40	6
LIVESTOCK								
Cattle and calves inventory farms	28 325	17 904	8 811	1 610	10 538	4 672	5 132	734
number	1 510 920	642 194	776 099	92 627	1 131 978	375 156	682 796	74 026
Farms with–								
1 to 9	5 632	4 391	951	290	476	241	193	42
10 to 49	14 717	10 130	3 783	804	3 445	1 900	1 306	239
50 to 99	4 188	2 195	1 738	255	2 974	1 443	1 336	195
100 to 199	2 370	857	1 338	175	2 238	768	1 298	172
200 to 499	1 197	283	840	74	1 185	273	838	74
500 or more	221	48	161	12	220	47	161	12
Cows and heifers that had calved farms	24 325	14 995	7 940	1 390	9 238	3 928	4 675	635
number	738 426	320 160	372 914	45 352	538 725	180 678	323 076	34 971
Beef cows farms	22 228	14 086	6 935	1 207	7 683	3 446	3 751	486
number	581 298	285 711	262 531	33 056	384 687	148 605	213 227	22 855
Farms with–								
1 to 9	7 350	5 462	1 526	372	807	383	365	59
10 to 49	12 055	7 490	3 903	662	4 318	2 100	1 949	269
50 to 99	1 935	863	942	130	1 702	710	877	115
100 to 199	672	225	416	31	651	208	412	31
200 to 499	177	33	134	10	176	32	134	10
500 or more	29	13	14	2	29	13	14	2
Milk cows farms	3 372	1 573	1 561	238	2 254	734	1 337	183
number	157 128	34 449	110 383	12 296	154 036	32 073	109 849	12 116
Farms with–								
1 to 4	1 276	876	346	54	322	161	148	13
5 to 9	162	109	36	17	49	22	21	6
10 to 49	716	347	310	59	666	311	299	56
50 to 99	690	157	463	70	690	157	463	70
100 to 199	419	67	318	34	418	66	318	34
200 to 499	102	17	81	4	102	17	81	4
500 or more	7	-	7	-	7	-	7	-
Heifers and heifer calves farms	20 632	12 394	7 049	1 189	8 359	3 440	4 331	588
number	391 865	152 601	214 724	24 540	306 824	91 778	194 266	20 780
Steers, steer calves, bulls, and bull calves farms	23 190	14 338	7 564	1 288	9 032	3 966	4 453	613
number	380 629	169 433	188 461	22 735	286 429	102 700	165 454	18 275
Cattle and calves sold farms	28 222	17 803	8 789	1 630	10 955	4 982	5 208	765
number	859 708	391 557	415 681	52 470	682 949	263 695	375 704	43 550
$1,000	342 111	148 083	173 685	20 343	285 597	107 126	160 983	17 487
Calves farms	17 992	11 422	5 557	1 013	6 403	2 863	3 095	445
number	282 653	150 188	113 712	18 753	192 279	84 661	93 405	14 213
$1,000	71 501	39 890	27 122	4 490	48 608	23 294	21 967	3 346
Cattle farms	22 234	13 595	7 332	1 307	9 620	4 326	4 619	675
number	577 055	241 369	301 969	33 717	490 670	179 034	282 299	29 337
$1,000	270 610	108 194	146 563	15 853	236 989	83 832	139 016	14 141
Fattened on grain and concentrates farms	2 569	1 420	983	166	1 274	481	694	99
number	81 012	28 139	47 096	5 777	73 435	22 627	45 422	5 386
$1,000	48 295	14 805	29 947	3 543	45 033	12 399	29 258	3 375

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Hogs and pigs inventory farms	3 711	1 940	1 519	252	1 835	638	1 044	153
number	345 058	132 628	170 623	41 807	324 687	119 200	164 989	40 498
Farms with—								
1 to 24	2 412	1 474	802	136	756	311	390	55
25 to 49	419	192	194	33	266	97	149	20
50 to 99	324	123	167	34	269	87	153	29
100 to 199	217	56	137	24	208	51	133	24
200 to 499	211	53	144	14	208	50	144	14
500 or more	128	42	75	11	128	42	75	11
Used or to be used for breeding farms	2 243	1 077	1 007	159	1 268	425	739	104
number	41 849	18 623	20 270	2 956	37 493	15 817	19 046	2 630
Other farms	3 405	1 761	1 416	228	1 730	593	993	144
number	303 209	114 005	150 353	38 851	287 194	103 383	145 943	37 868
Hogs and pigs sold farms	3 016	1 458	1 325	233	1 727	587	982	158
number	642 863	251 694	312 623	78 546	612 462	231 132	304 665	76 665
$1,000	63 785	23 476	31 522	8 787	61 341	21 786	30 907	8 648
Feeder pigs farms	868	451	369	48	455	187	244	24
number	130 989	72 819	53 336	4 834	117 394	63 820	49 752	3 822
$1,000	5 899	3 337	2 348	214	5 377	2 981	2 220	176
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms	2 346	1 137	1 045	164	1 326	450	770	106
number	62 762	29 218	29 256	4 288	58 094	26 173	27 971	3 950
Dec. 1 and May 31 farms	2 162	1 039	971	152	1 252	425	727	100
number	31 903	14 623	15 067	2 213	29 416	12 978	14 399	2 039
June 1 and Nov. 30 farms	1 957	901	917	139	1 171	384	695	92
number	30 859	14 595	14 189	2 075	28 678	13 195	13 572	1 911
Sheep and lambs of all ages inventory farms	2 127	1 277	705	145	1 024	469	492	63
number	161 076	69 934	78 329	12 813	123 999	43 246	70 327	10 426
Ewes 1 year old or older farms	1 980	1 194	653	133	957	444	456	57
number	98 800	42 158	48 008	8 634	75 042	25 300	42 693	7 049
Sheep and lambs sold farms	2 107	1 257	704	146	1 040	482	495	63
number	198 514	58 125	129 870	10 519	171 784	38 677	124 621	8 486
Sheep and lambs shorn farms	1 975	1 194	642	139	971	455	456	60
number	128 868	49 511	70 326	9 031	100 952	29 392	64 525	7 035
pounds of wool	804 066	318 703	427 594	57 769	620 344	187 892	387 786	44 666
Horses and ponies inventory farms	8 260	5 456	2 275	529	2 363	1 075	1 119	169
number	48 192	31 796	12 350	4 046	16 566	9 235	6 328	1 003
Horses and ponies sold farms	1 724	1 165	409	150	552	331	177	44
number	5 936	3 961	1 466	509	3 172	2 018	905	249
Goats inventory farms	935	622	258	55	246	122	118	6
number	8 085	5 951	1 798	336	2 272	1 518	732	22
Goats sold farms	298	201	79	18	74	43	29	2
number	2 502	1 771	631	100	614	387	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory farms	3 194	2 247	809	138	945	477	421	47
number	6 605 717	5 098 017	1 190 737	316 963	6 545 666	5 050 487	1 180 611	314 568
Farms with—								
1 to 399	2 974	2 091	754	129	727	322	367	38
400 to 3,199	30	23	7	-	28	22	6	-
3,200 to 9,999	70	53	14	3	70	53	14	3
10,000 to 19,999	59	43	14	2	59	43	14	2
20,000 to 49,999	41	23	17	1	41	23	17	1
50,000 to 99,999	8	5	1	2	8	5	1	2
100,000 or more	12	9	2	1	12	9	2	1
Hens and pullets of laying age farms	3 133	2 206	792	135	910	457	409	44
number	5 073 261	4 034 883	848 103	190 275	5 018 649	3 991 367	839 178	188 104
Pullets 3 months old or older not of laying age farms	400	262	120	18	116	55	55	6
number	1 532 456	1 063 134	342 634	126 688	1 527 017	1 059 120	341 433	126 464
Hens and pullets sold farms	452	301	134	17	310	192	106	12
number	8 189 446	5 332 778	1 728 282	1 128 386	8 182 276	5 326 470	1 727 534	1 128 272
Broilers and other meat-type chickens sold farms	567	422	126	19	541	399	124	18
number	142 971 809	106 001 322	33 539 878	3 430 609	142 960 427	105 998 045	(D)	(D)
Farms with—								
1 to 1,999	32	25	7	-	8	2	6	-
2,000 to 59,999	44	29	11	4	42	29	10	3
60,000 to 99,999	42	33	8	1	42	33	8	1
100,000 or more	449	335	100	14	449	335	100	14
Turkey hens kept for breeding farms	238	167	52	19	64	29	28	7
number	173 816	69 264	95 470	9 082	173 024	68 629	95 376	9 019
Turkeys sold farms	315	187	116	12	274	155	109	10
number	13 067 049	8 120 323	4 590 910	355 816	13 066 709	8 120 075	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED									
Corn for grain or seed	farms	8 162	3 597	3 860	705	4 750	1 374	2 920	456
	acres	341 412	60 856	240 683	39 873	313 146	44 619	231 239	37 288
	bushels	20 941 850	3 737 332	14 695 498	2 509 020	19 603 578	2 925 277	14 277 247	2 401 054
Irrigated	farms	213	58	134	21	175	32	123	20
	acres	13 069	2 908	7 957	2 204	12 876	(D)	7 901	(D)
Farms by acres harvested:									
1 to 24 acres		5 442	3 029	2 006	407	2 246	917	1 150	179
25 to 99 acres		1 761	454	1 119	188	1 551	345	1 037	169
100 to 249 acres		714	91	543	80	708	89	541	78
250 to 499 acres		190	21	149	20	190	21	149	20
500 acres or more		55	2	43	10	55	2	43	10
Corn for silage or green chop	farms	4 638	1 706	2 574	358	3 724	1 134	2 303	287
	acres	217 674	52 394	149 493	15 787	207 597	46 256	146 365	14 976
	tons, green	2 290 777	569 855	1 555 543	165 379	2 197 785	510 633	1 528 726	158 426
Irrigated	farms	123	33	80	10	119	29	80	10
	acres	5 104	1 357	3 363	384	5 073	1 326	3 363	384
Farms by acres harvested:									
1 to 24 acres		2 387	1 151	1 064	172	1 547	622	819	106
25 to 99 acres		1 645	455	1 045	145	1 576	416	1 019	141
100 to 249 acres		506	83	389	34	501	79	389	33
250 to 499 acres		81	11	63	7	81	11	63	7
500 acres or more		19	6	13	-	19	6	13	-
Wheat for grain	farms	4 339	1 411	2 495	433	3 089	717	2 049	323
	acres	188 428	25 475	139 573	23 380	174 053	18 502	133 988	21 563
	bushels	8 065 684	1 011 402	6 021 879	1 032 403	7 583 005	777 016	5 832 324	973 665
Irrigated	farms	47	17	21	9	35	12	18	5
	acres	1 263	131	797	335	1 182	114	775	293
Farms by acres harvested:									
1 to 24 acres		2 556	1 134	1 199	223	1 426	493	798	135
25 to 99 acres		1 289	244	899	146	1 174	193	855	126
100 to 249 acres		375	29	298	48	370	27	297	46
250 to 499 acres		102	4	85	13	102	4	85	13
500 acres or more		17	-	14	3	17	-	14	3
Barley for grain	farms	1 579	425	1 016	138	1 285	267	908	110
	acres	61 280	9 848	45 457	5 975	58 747	8 596	44 501	5 650
	bushels	3 716 711	540 076	2 791 607	385 028	3 596 762	479 303	2 748 733	368 726
Irrigated	farms	11	4	6	1	11	4	6	1
	acres	396	(D)	367	(D)	396	(D)	367	(D)
Tobacco	farms	9 750	6 070	2 778	902	3 691	1 611	1 759	321
	acres	45 121	16 599	24 490	4 031	35 566	10 397	22 321	2 848
	pounds	80 582 854	27 612 239	45 836 947	7 133 668	67 595 154	19 206 412	42 907 795	5 480 947
Irrigated	farms	1 724	661	866	197	1 344	438	770	136
	acres	19 856	4 444	13 807	1 605	18 921	3 931	13 527	1 464
Farms by acres harvested:									
0.1 to 0.9 acres		2 459	2 018	296	145	193	116	67	10
1.0 to 1.9 acres		2 444	1 761	472	211	380	218	135	27
2.0 to 2.9 acres		1 246	760	347	139	385	204	154	27
3.0 to 4.9 acres		1 243	642	448	153	655	339	270	46
5.0 to 9.9 acres		1 201	591	458	152	942	445	386	111
10.0 to 24.9 acres		855	257	515	83	835	249	505	81
25.0 acres or more		302	41	242	19	301	40	242	19
Soybeans for beans	farms	4 586	1 406	2 591	589	3 071	631	2 056	384
	acres	459 924	56 642	343 653	59 629	423 686	42 836	326 997	53 853
	bushels	10 421 715	1 349 007	7 782 583	1 290 125	9 807 875	1 088 446	7 520 378	1 199 051
Irrigated	farms	71	20	43	8	58	14	38	6
	acres	3 068	559	2 162	347	2 936	(D)	2 100	(D)
Farms by acres harvested:									
1 to 24 acres		1 627	833	613	181	624	240	324	60
25 to 99 acres		1 592	437	915	240	1 113	258	692	163
100 to 249 acres		855	101	649	105	822	98	626	98
250 to 499 acres		357	30	283	44	357	30	283	44
500 acres or more		155	5	131	19	155	5	131	19
Irish potatoes	farms	490	273	180	37	228	80	124	24
	acres	12 261	1 145	8 818	2 298	12 052	980	8 785	2 287
	cwt	1 789 228	153 416	1 307 191	328 621	1 769 690	137 583	1 304 527	327 580
Irrigated	farms	69	16	40	13	60	9	38	13
	acres	6 354	180	5 057	1 117	6 350	(D)	(D)	1 117
Farms by acres harvested:									
0.1 to 4.9 acres		384	243	124	17	131	57	70	4
5.0 to 24.9 acres		35	21	12	2	26	14	10	2
25.0 to 99.9 acres		26	6	11	9	26	6	11	9
100.0 to 249.9 acres		24	2	16	6	24	2	16	6
250.0 acres or more		21	1	17	3	21	1	17	3
Sweetpotatoes	farms	156	68	78	10	78	23	50	5
	acres	1 195	183	987	26	1 052	126	904	22
	bushels	270 512	27 439	238 793	4 280	258 499	22 455	232 264	3 780
Irrigated	farms	26	8	17	1	18	4	13	1
	acres	587	(D)	571	(D)	579	(D)	570	(D)

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Peanuts for nuts farms	1 150	326	633	191	987	213	604	170
acres	92 733	9 837	67 429	15 467	91 237	8 820	67 164	15 253
pounds	243 176 261	24 262 248	176 497 634	42 416 379	240 416 550	22 431 460	176 028 477	41 956 613
Irrigated farms	74	7	55	12	74	7	55	12
acres	3 977	401	2 825	751	3 977	401	2 825	751
Farms by acres harvested:								
1 to 24 acres	380	217	93	50	198	105	64	29
25 to 99 acres	430	85	263	82	429	84	263	82
100 to 249 acres	306	23	231	52	306	23	231	52
250 to 499 acres	50	1	43	6	50	1	43	6
500 acres or more	4	-	3	1	4	-	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	27 244	17 115	8 687	1 442	10 094	4 400	5 024	670
acres	1 075 203	488 689	519 053	67 461	702 360	239 765	415 695	46 900
tons, dry	1 832 905	780 284	936 534	116 087	1 330 478	443 902	797 846	88 730
Irrigated farms	231	115	95	21	129	30	82	17
acres	4 366	1 748	2 340	278	3 282	793	2 264	225
Farms by acres harvested:								
1 to 24 acres	14 552	10 769	3 135	648	2 715	1 511	1 027	177
25 to 99 acres	10 264	5 618	4 031	615	5 218	2 279	2 600	339
100 to 249 acres	2 037	637	1 251	149	1 778	521	1 132	125
250 to 499 acres	322	76	217	29	314	74	212	28
500 acres or more	69	15	53	1	69	15	53	1
Alfalfa hay farms	7 346	3 907	3 016	423	3 937	1 464	2 210	263
acres	163 426	69 747	84 579	9 100	117 796	38 849	72 127	6 820
tons, dry	388 622	152 517	213 238	22 867	306 349	96 290	191 349	18 710
Irrigated farms	107	39	57	11	82	15	56	11
acres	1 876	(D)	1 254	(D)	1 659	275	(D)	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) farms	20 734	12 870	6 805	1 059	7 878	3 414	3 949	515
acres	715 298	347 473	323 986	43 839	445 280	165 547	249 793	29 940
tons, dry	1 132 392	523 036	537 600	71 756	775 873	284 180	438 755	52 938
Irrigated farms	95	60	28	7	34	10	20	4
acres	1 228	792	373	63	592	232	325	35
Vegetables harvested for sale (see text) farms	1 203	531	534	138	711	199	425	87
acres	27 048	3 570	19 361	4 118	25 624	2 722	19 009	3 893
Irrigated farms	417	130	230	57	321	69	205	47
acres	14 569	1 213	11 310	2 047	14 325	1 069	11 238	2 019
Farms by acres harvested:								
0.1 to 4.9 acres	614	366	203	45	212	85	116	11
5.0 to 24.9 acres	368	137	183	48	279	86	161	32
25.0 to 99.9 acres	166	25	106	35	165	25	106	34
100.0 to 249.9 acres	41	3	29	9	41	3	29	9
250.0 acres or more	14	-	13	1	14	-	13	1
Land in orchards farms	1 463	1 085	324	54	559	315	214	30
acres	34 027	19 101	12 232	2 694	30 072	15 618	11 884	2 570
Irrigated farms	92	66	20	6	50	29	17	4
acres	1 387	1 165	139	83	1 266	1 059	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	814	626	167	21	169	85	77	7
5.0 to 24.9 acres	428	340	72	16	180	122	52	6
25.0 to 99.9 acres	144	82	56	6	134	72	56	6
100.0 to 249.9 acres	50	20	21	9	49	19	21	9
250.0 acres or more	27	17	8	2	27	17	8	2
Apples farms	1 160	864	267	29	468	272	178	18
Bearing and nonbearing acres	27 909	15 338	10 410	2 162	25 579	13 239	10 220	2 120
pounds	329 794 415	164 941 216	133 661 136	31 192 063	323 736 232	159 299 117	133 387 107	31 050 008

[1] Data are based on a sample of farms.

[2] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 49. **Summary by Type of Organization: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stock-holders	Total	10 or less stock-holders	
FARMS AND LAND IN FARMS										
Farms	number	44 799	39 344	4 004	1 173	1 055	1 039	118	104	278
	percent	100.0	87.8	8.9	2.6	2.4	2.3	.3	.2	.6
Land in farms	acres	8 676 336	6 678 985	1 250 112	655 211	600 491	585 048	54 720	48 329	92 028
Average size of farm	acres	194	170	312	559	569	563	464	465	331
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	44 799	39 344	4 004	1 173	1 055	1 039	118	104	278
	$1,000	1 588 770	1 005 778	258 068	316 250	260 221	248 134	56 029	35 585	8 675
Average per farm	dollars	35 464	25 564	64 452	269 608	246 655	238 820	474 822	342 163	31 205
Farms by value of sales:										
Less than $1,000 (see text)		5 986	5 515	326	108	102	99	6	5	37
$1,000 to $2,499		7 636	7 127	388	76	67	67	9	9	45
$2,500 to $4,999		7 995	7 374	509	62	50	50	12	12	50
$5,000 to $9,999		7 580	6 815	638	89	78	76	11	11	38
$10,000 to $19,999		5 495	4 806	563	92	83	83	9	9	34
$20,000 to $24,999		1 400	1 201	149	41	36	36	5	5	9
$25,000 to $39,999		2 167	1 806	273	69	64	64	5	5	19
$40,000 to $49,999		861	705	113	41	36	36	5	5	2
$50,000 to $99,999		2 102	1 649	329	98	87	87	11	11	26
$100,000 to $249,999		2 144	1 510	417	205	190	187	15	12	12
$250,000 to $499,999		966	598	212	152	142	138	10	8	4
$500,000 to $999,999		373	209	81	81	72	70	9	7	2
$1,000,000 or more		94	29	6	59	48	46	11	5	-
Grains	farms	7 623	6 249	1 034	288	269	262	19	17	52
	$1,000	111 698	73 291	24 030	13 790	13 117	12 735	673	(D)	587
Sales of $50,000 or more	farms	550	347	120	80	75	73	5	4	3
	$1,000	62 717	34 911	16 336	11 232	10 654	(D)	578	(D)	238
Corn for grain	farms	3 722	3 030	513	159	150	147	9	7	20
	$1,000	32 286	20 639	7 180	4 384	4 143	4 046	241	(D)	83
Wheat	farms	3 868	3 067	586	182	171	167	11	10	33
	$1,000	20 286	13 282	4 274	2 636	(D)	2 482	(D)	(D)	94
Soybeans	farms	4 426	3 609	608	178	165	163	13	12	31
	$1,000	54 279	36 455	11 440	6 022	5 720	(D)	301	(D)	363
Sorghum for grain	farms	95	76	15	1	1	1	-	-	3
	$1,000	228	175	51	(D)	(D)	(D)	-	-	(D)
Barley	farms	827	609	140	69	67	66	2	2	9
	$1,000	3 828	2 232	974	590	(D)	567	(D)	(D)	33
Oats	farms	215	177	24	9	9	9	-	-	5
	$1,000	366	259	29	(D)	(D)	(D)	-	-	(D)
Other grains	farms	244	167	46	28	28	26	-	-	3
	$1,000	425	250	82	89	89	(D)	-	-	4
Cotton and cottonseed	farms	24	21	3	-	-	-	-	-	-
	$1,000	489	412	77	-	-	-	-	-	-
Sales of $50,000 or more	farms	3	2	1	-	-	-	-	-	-
	$1,000	203	(D)	(D)	-	-	-	-	-	-
Tobacco	farms	9 700	8 586	1 009	54	50	50	4	4	51
	$1,000	112 466	93 186	17 522	1 287	1 180	1 180	107	107	470
Sales of $50,000 or more	farms	522	416	97	7	7	7	-	-	2
	$1,000	50 211	39 525	9 794	(D)	(D)	(D)	-	-	(D)
Hay, silage, and field seeds	farms	6 641	5 776	642	168	152	146	16	16	55
	$1,000	21 059	17 027	2 630	1 195	1 062	1 006	133	133	207
Sales of $50,000 or more	farms	25	18	5	2	1	1	1	1	-
	$1,000	2 086	1 472	(D)	(D)	(D)	(D)	(D)	(D)	-
Vegetables, sweet corn, and melons	farms	1 203	1 015	124	57	52	52	5	5	7
	$1,000	34 011	17 388	3 618	12 937	12 614	12 614	323	323	69
Sales of $50,000 or more	farms	126	84	18	24	22	22	2	2	-
	$1,000	25 213	9 769	2 778	12 667	(D)	(D)	(D)	(D)	-
Fruits, nuts, and berries	farms	1 082	849	137	85	75	73	10	8	11
	$1,000	37 753	13 371	6 844	17 371	16 342	(D)	1 029	(D)	167
Sales of $50,000 or more	farms	135	58	36	40	37	36	3	1	1
	$1,000	31 571	8 745	(D)	16 833	15 883	(D)	950	(D)	(D)
Nursery and greenhouse crops	farms	736	499	74	155	131	130	24	21	8
	$1,000	72 233	16 196	7 355	48 550	40 747	(D)	7 803	6 852	132
Sales of $50,000 or more	farms	170	68	25	76	63	62	13	10	1
	$1,000	66 301	12 304	(D)	47 177	39 514	(D)	7 663	6 712	(D)
Other crops	farms	1 554	1 281	191	56	53	53	3	2	26
	$1,000	75 670	53 213	15 900	6 257	5 995	5 995	263	(D)	300
Sales of $50,000 or more	farms	494	358	97	37	35	35	2	2	2
	$1,000	61 962	41 558	14 392	(D)	(D)	(D)	(D)	(D)	(D)
Poultry and poultry products	farms	1 937	1 612	206	101	89	89	12	7	18
	$1,000	398 843	249 109	42 860	106 620	74 506	74 506	32 114	18 466	253
Sales of $50,000 or more	farms	966	763	118	82	72	72	10	5	3
	$1,000	396 675	247 337	42 629	106 526	(D)	(D)	(D)	(D)	184
Dairy products	farms	2 112	1 507	437	154	150	145	4	4	14
	$1,000	270 528	153 666	72 440	42 072	40 864	39 128	1 208	1 208	2 349
Sales of $50,000 or more	farms	1 425	911	356	148	144	139	4	4	10
	$1,000	257 557	142 798	70 511	41 955	40 747	39 011	1 208	1 208	2 293
Cattle and calves	farms	28 222	24 898	2 558	609	561	551	48	47	157
	$1,000	342 111	253 439	52 326	32 982	29 094	28 604	3 888	(D)	3 364
Sales of $50,000 or more	farms	1 071	713	205	135	123	119	12	11	18
	$1,000	143 288	86 874	28 283	26 113	22 694	22 387	3 418	(D)	2 019

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stock-holders	Total	10 or less stock-holders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ... farms	3 016	2 581	341	80	76	75	4	3	14
$1,000	63 785	39 041	9 372	14 955	10 003	(D)	4 952	(D)	417
Sales of $50,000 or more ... farms	248	171	45	28	25	25	3	2	4
$1,000	46 746	25 188	6 963	14 282	(D)	(D)	(D)	(D)	312
Sheep, lambs, and wool ... farms	2 153	1 870	201	69	65	63	4	4	13
$1,000	17 292	8 804	1 344	7 055	7 050	(D)	5	5	90
Sales of $50,000 or more ... farms	22	15	3	4	4	3	-	-	-
$1,000	9 974	2 969	314	6 691	6 691	(D)	-	-	-
Other livestock and livestock products (see text) ... farms	2 558	2 256	182	109	96	96	13	12	11
$1,000	30 832	17 635	1 750	11 178	7 646	7 646	3 532	(D)	269
Sales of $50,000 or more ... farms	89	52	9	27	22	22	5	4	1
$1,000	22 270	10 363	(D)	10 663	7 203	7 203	3 460	(D)	(D)
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ... farms	44 795	39 485	3 933	1 148	1 015	1 002	133	115	229
$1,000	1 334 393	858 771	199 326	266 557	221 812	210 404	44 745	30 220	9 739
Average per farm ... dollars	29 789	21 749	50 680	232 192	218 534	209 984	336 430	262 781	42 529
Livestock and poultry purchased ... farms	14 017	12 168	1 314	473	429	421	44	38	62
$1,000	169 333	102 057	20 374	46 148	35 429	31 351	10 720	5 257	754
Farms with expenses of—									
$1 to $4,999	9 529	8 563	753	188	177	174	11	11	25
$5,000 to $24,999	3 136	2 629	359	117	104	103	13	13	31
$25,000 to $99,999	1 125	852	160	108	99	96	9	9	5
$100,000 or more	227	124	42	60	49	48	11	5	1
Feed for livestock and poultry ... farms	25 620	22 575	2 260	681	623	611	58	53	104
$1,000	360 422	239 813	52 583	66 267	53 085	51 419	13 182	10 646	1 759
Farms with expenses of—									
$1 to $4,999	21 119	19 195	1 573	294	261	259	33	33	57
$5,000 to $24,999	2 378	1 902	304	148	140	136	8	7	24
$25,000 to $99,999	1 258	862	243	134	127	124	7	7	19
$100,000 or more	865	616	140	105	95	92	10	6	4
Commercially mixed formula feeds ... farms	10 181	8 714	998	414	380	374	34	31	55
$1,000	290 226	193 640	42 454	53 019	41 564	41 424	11 455	9 285	1 114
Farms with expenses of—									
$1 to $4,999	7 374	6 662	519	162	142	142	20	20	31
$5,000 to $24,999	1 128	871	169	83	82	78	1	1	5
$25,000 to $79,999	831	553	182	81	77	75	4	4	15
$80,000 or more	848	628	128	88	79	79	9	6	4
Seeds, bulbs, plants, and trees ... farms	23 487	20 070	2 611	661	614	603	47	41	145
$1,000	34 466	21 031	5 945	7 303	6 343	6 231	960	877	187
Farms with expenses of—									
$1 to $999	17 926	15 962	1 668	189	180	179	9	7	107
$1,000 to $4,999	4 125	3 185	663	247	228	226	19	17	30
$5,000 to $24,999	1 283	854	243	178	166	159	12	11	8
$25,000 or more	153	69	37	47	40	39	7	6	-
Commercial fertilizer ... farms	32 186	28 021	3 162	857	775	764	82	78	146
$1,000	92 982	65 003	16 983	10 296	9 360	9 162	935	857	701
Farms with expenses of—									
$1 to $4,999	28 080	25 124	2 365	486	430	428	56	54	105
$5,000 to $24,999	3 498	2 546	657	258	242	237	16	16	37
$25,000 to $49,999	461	285	95	78	70	66	8	6	3
$50,000 or more	147	66	45	35	33	33	2	2	1
Agricultural chemicals ... farms	23 489	19 841	2 697	809	718	708	91	80	142
$1,000	51 382	33 296	9 440	8 175	7 359	7 209	816	690	471
Farms with expenses of—									
$1 to $4,999	21 252	18 330	2 277	533	468	465	65	62	112
$5,000 to $24,999	1 918	1 338	346	205	184	179	21	14	29
$25,000 to $49,999	237	139	52	45	42	40	3	2	1
$50,000 or more	82	34	22	26	24	24	2	2	-
Petroleum products ... farms	42 385	37 241	3 802	1 123	990	977	133	115	219
$1,000	64 261	46 092	9 543	8 157	6 963	6 741	1 194	901	469
Farms with expenses of—									
$1 to $4,999	39 386	35 222	3 243	721	632	630	89	85	200
$5,000 to $24,999	2 838	1 951	532	338	304	295	34	23	17
$25,000 to $49,999	128	55	26	45	40	39	5	3	2
$50,000 or more	33	13	1	19	14	13	5	4	-
Gasoline and gasohol ... farms	34 445	30 120	3 164	972	849	836	123	108	189
$1,000	26 618	19 482	3 834	3 099	2 764	2 675	335	241	204
Diesel fuel ... farms	26 891	23 226	2 683	847	753	742	94	79	135
$1,000	22 439	15 858	3 564	2 856	2 359	2 260	497	455	161
Natural gas ... farms	1 014	786	175	39	36	36	3	3	14
$1,000	1 807	1 129	285	372	262	262	110	110	21
LP gas, fuel oil, kerosene, motor oil, grease, etc. ... farms	25 522	21 860	2 592	930	827	814	103	85	140
$1,000	13 396	9 623	1 861	1 830	1 578	1 544	252	95	82

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other – cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses - Con.									
Electricity ..... farms	24 901	21 231	2 620	936	826	813	110	93	114
$1,000	22 321	14 366	3 403	4 368	3 611	3 515	757	400	184
Farms with expenses of—									
$1 to $999	20 088	17 762	1 864	379	319	316	60	58	83
$1,000 to $4,999	3 985	3 020	594	346	319	316	27	20	25
$5,000 to $24,999	792	445	160	183	168	161	15	10	4
$25,000 or more	36	4	2	28	20	20	8	5	2
Hired farm labor ..... farms	19 433	16 442	2 015	880	778	768	102	85	96
$1,000	145 364	71 212	21 868	49 066	42 777	40 712	6 289	3 895	3 218
Farms with expenses of—									
$1 to $4,999	14 993	13 310	1 338	279	235	235	44	43	66
$5,000 to $24,999	3 171	2 469	425	267	250	249	17	17	10
$25,000 to $99,999	1 065	613	224	216	195	191	21	13	12
$100,000 or more	204	50	28	118	98	93	20	12	8
Contract labor ..... farms	4 348	3 661	396	278	249	243	29	24	13
$1,000	17 034	9 861	2 082	5 023	4 465	4 133	558	358	69
Farms with expenses of—									
$1 to $999	2 490	2 214	164	108	96	94	12	11	4
$1,000 to $4,999	1 263	1 030	148	79	75	74	4	4	6
$5,000 to $24,999	452	342	59	48	42	42	6	5	3
$25,000 or more	143	75	25	43	36	33	7	4	-
Repair and maintenance ..... farms	35 371	30 957	3 219	1 035	917	905	118	100	160
$1,000	82 459	57 105	12 834	11 898	10 575	10 271	1 323	875	622
Farms with expenses of—									
$1 to $4,999	31 489	28 276	2 543	547	484	483	63	60	123
$5,000 to $24,999	3 522	2 523	580	384	342	337	42	31	35
$25,000 to $49,999	262	125	74	62	55	50	7	5	1
$50,000 or more	98	33	22	42	36	35	6	4	1
Customwork, machine hire, and rental of machinery and equipment ..... farms	12 433	10 652	1 243	480	438	430	42	33	58
$1,000	15 070	10 813	1 881	2 318	1 684	1 566	635	549	57
Farms with expenses of—									
$1 to $999	8 889	7 835	789	218	201	200	17	12	47
$1,000 to $4,999	3 002	2 457	362	176	166	162	10	10	7
$5,000 to $24,999	513	353	86	70	61	59	9	6	4
$25,000 or more	29	7	6	16	10	9	6	5	-
Interest expense ..... farms	16 483	13 959	1 838	623	577	567	46	40	63
$1,000	83 237	59 618	13 188	10 287	9 145	8 524	1 143	989	144
Farms with expenses of—									
$1 to $4,999	12 228	10 723	1 163	287	270	266	17	16	55
$5,000 to $24,999	3 697	2 905	551	234	216	213	18	16	7
$25,000 to $99,999	528	319	119	89	80	78	9	6	1
$100,000 or more	30	12	5	13	11	10	2	2	-
Secured by real estate ..... farms	12 137	10 412	1 310	375	340	335	35	30	40
$1,000	62 314	45 924	9 700	6 607	5 684	5 601	924	835	82
Farms with expenses of—									
$1 to $999	3 355	2 931	345	46	37	36	9	9	33
$1,000 to $4,999	5 463	4 911	446	103	97	97	6	4	3
$5,000 to $24,999	2 918	2 329	425	160	149	147	11	10	4
$25,000 or more	401	241	94	66	57	55	9	7	-
Not secured by real estate ..... farms	7 615	6 300	917	370	347	338	23	20	28
$1,000	20 923	13 694	3 488	3 680	3 461	2 922	219	154	61
Farms with expenses of—									
$1 to $999	3 889	3 396	416	61	57	54	4	4	16
$1,000 to $4,999	2 656	2 201	296	151	144	142	7	5	8
$5,000 to $24,999	990	667	186	133	122	120	11	11	4
$25,000 or more	80	36	19	25	24	22	1	-	-
Cash rent ..... farms	10 890	8 993	1 368	499	463	455	36	28	30
$1,000	46 565	31 592	8 774	6 021	5 675	5 484	345	317	178
Farms with expenses of—									
$1 to $4,999	8 633	7 333	1 002	279	256	252	23	16	19
$5,000 to $9,999	1 095	884	133	74	71	70	3	3	4
$10,000 to $24,999	789	567	142	73	68	67	5	4	7
$25,000 or more	373	209	91	73	68	66	5	5	-
Property taxes ..... farms	42 680	37 770	3 621	1 076	958	945	118	101	213
$1,000	40 724	31 603	4 935	3 797	3 285	3 181	512	353	388
Farms with expenses of—									
$1 to $4,999	41 715	37 215	3 431	865	775	771	90	83	204
$5,000 to $9,999	711	434	141	133	121	115	12	10	3
$10,000 to $24,999	218	108	45	61	47	45	14	6	4
$25,000 or more	36	13	4	17	15	14	2	2	2
All other farm production expenses ..... farms	39 130	34 323	3 514	1 093	969	957	124	106	200
$1,000	108 773	65 309	15 493	27 432	22 055	20 905	5 377	3 253	538
Farms with expenses of—									
$1 to $4,999	35 369	31 740	2 877	582	506	504	76	73	170
$5,000 to $24,999	3 039	2 213	490	311	289	284	22	15	25
$25,000 to $49,999	446	250	95	96	85	84	11	9	5
$50,000 or more	276	120	52	104	89	85	15	9	-

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]										
All farms	number	44 795	39 485	3 933	1 148	1 015	1 002	133	115	229
	$1,000	214 860	126 050	44 182	45 668	33 830	33 159	11 837	5 337	-1 040
Average per farm	dollars	4 797	3 192	11 234	39 780	33 330	33 093	89 003	46 408	-4 540
Farms with net gains[2]	number	24 045	20 761	2 491	662	578	567	84	68	131
Average net gain	dollars	13 519	10 242	22 326	83 336	72 981	72 396	154 592	94 422	12 584
Gain of—										
Less than $1,000		5 287	4 931	313	21	19	18	2	1	22
$1,000 to $9,999		12 746	11 277	1 210	191	168	167	23	23	68
$10,000 to $49,999		4 521	3 641	627	217	184	178	33	27	36
$50,000 or more		1 491	912	341	233	207	204	26	17	5
Farms with net losses	number	20 750	18 724	1 442	486	437	435	49	47	98
Average net loss	dollars	5 311	4 624	7 929	19 549	19 113	(D)	23 435	(D)	27 429
Loss of—										
Less than $1,000		5 311	4 980	278	32	23	23	9	9	21
$1,000 to $9,999		12 837	11 709	869	211	193	192	18	18	48
$10,000 to $49,999		2 404	1 914	270	202	183	183	19	18	18
$50,000 or more		198	121	25	41	38	37	3	2	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	8 108	6 663	1 074	331	313	305	18	18	40
	$1,000	47 340	33 105	8 860	5 219	4 949	4 784	270	270	157
Other farm-related income[1]	farms	10 085	8 735	988	316	302	295	14	6	46
	$1,000	30 088	23 255	3 634	3 054	2 596	2 534	458	69	145
Customwork and other agricultural services	farms	3 271	2 759	379	118	117	113	1	1	15
	$1,000	9 076	7 353	1 064	645	(D)	602	(D)	(D)	15
Gross cash rent or share payments	farms	3 948	3 504	343	76	71	69	5	3	25
	$1,000	7 608	6 204	896	468	(D)	(D)	(D)	(D)	40
Forest products and Christmas trees	farms	1 435	1 253	123	49	42	41	7	1	10
	$1,000	6 942	4 966	612	1 294	932	(D)	362	(D)	69
Other farm-related income sources	farms	3 108	2 663	305	135	132	128	3	2	5
	$1,000	6 462	4 733	1 062	647	619	610	28	(D)	21
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	1 134	851	191	86	82	82	4	4	6
	$1,000	16 463	9 381	4 218	2 846	2 685	2 685	161	161	18
Corn	farms	860	633	146	77	74	74	3	3	4
	$1,000	10 695	5 679	(D)	2 337	(D)	(D)	(D)	(D)	(D)
Wheat	farms	230	177	43	9	7	7	2	2	1
	$1,000	840	550	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans	farms	152	108	31	13	13	13	-	-	-
	$1,000	2 418	1 371	739	308	308	308	-	-	-
Sorghum, barley, and oats	farms	69	39	22	8	8	8	-	-	-
	$1,000	415	157	197	61	61	61	-	-	-
Cotton	farms	4	3	1	-	-	-	-	-	-
	$1,000	100	(D)	(D)	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	148	126	17	4	4	4	-	-	1
	$1,000	1 995	(D)	409	(D)	(D)	(D)	-	-	(D)
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	41 491	36 410	3 758	1 057	955	939	102	94	266
	acres	4 363 106	3 321 395	673 234	327 952	302 193	294 320	25 759	22 261	40 525
Harvested cropland	farms	37 332	32 609	3 535	948	854	841	94	87	240
	acres	2 406 976	1 747 429	412 137	225 186	210 269	204 654	14 917	12 990	22 224
Farms by acres harvested:										
1 to 49 acres		26 734	24 312	1 922	352	303	302	49	46	148
50 to 99 acres		4 931	4 218	567	111	99	98	12	11	35
100 to 199 acres		2 932	2 277	486	142	131	129	11	10	27
200 to 499 acres		2 001	1 370	397	211	199	194	12	12	23
500 to 999 acres		572	353	120	93	86	83	7	6	6
1,000 to 1,999 acres		138	71	34	33	30	29	3	2	-
2,000 acres or more		24	8	9	6	6	6	-	-	1
Cropland:										
Pasture or grazing only	farms	23 030	20 386	2 000	495	456	448	39	38	149
	acres	1 449 329	1 184 106	183 641	66 866	59 978	58 477	6 888	(D)	14 716
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	4 217	3 564	483	136	124	121	12	9	34
	acres	129 806	101 400	17 487	9 812	9 064	8 893	748	640	1 107
On which all crops failed	farms	2 637	2 252	299	61	58	56	3	3	25
	acres	62 193	51 877	7 923	2 050	(D)	(D)	(D)	(D)	343
In cultivated summer fallow	farms	1 069	910	117	33	31	28	2	2	9
	acres	29 258	21 824	5 346	1 832	(D)	(D)	(D)	(D)	256
Idle	farms	7 000	5 931	773	241	216	212	25	21	55
	acres	285 544	214 759	46 700	22 206	19 155	18 848	3 051	2 536	1 879
Total woodland	farms	28 862	25 332	2 624	715	649	637	66	62	191
	acres	2 730 712	2 166 359	352 105	181 410	163 594	158 081	17 816	15 613	30 838
Woodland pastured	farms	15 402	13 528	1 468	318	294	285	24	23	88
	acres	721 330	584 451	91 157	38 279	33 637	30 701	4 642	(D)	7 443
Woodland not pastured	farms	21 237	18 595	1 931	563	509	501	54	51	148
	acres	2 009 382	1 581 908	260 948	143 131	129 957	127 380	13 174	(D)	23 395

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured .... farms..	13 263	11 617	1 202	360	326	318	34	32	84
acres..	1 180 356	871 199	180 929	113 664	105 000	103 501	8 664	(D)	14 564
Land in house lots, ponds, roads, wasteland, etc .... farms..	28 389	24 935	2 457	803	727	715	76	65	194
acres..	402 162	320 032	43 844	32 185	29 704	29 146	2 481	(D)	6 101
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs .... farms..	3 710	2 894	571	227	215	210	12	12	18
acres..	155 439	102 804	33 926	18 162	17 000	16 737	1 162	1 162	547
Conservation reserve program .... farms..	439	357	63	16	15	15	1	1	3
acres..	14 340	11 211	2 078	1 000	(D)	(D)	(D)	(D)	51
Value of land and buildings[1] .... farms..	44 795	39 485	3 933	1 148	1 015	1 002	133	115	229
$1,000..	10 409 201	7 960 728	1 371 411	921 871	821 597	799 134	100 274	79 528	155 191
Average per farm .... dollars..	232 374	201 614	348 693	803 024	809 455	797 539	753 940	691 548	677 690
Average per acre .... dollars..	1 198	1 191	1 093	1 377	1 340	1 336	1 789	1 641	1 841
Farms by value group:									
$1 to $39,999	7 759	7 111	538	93	79	79	14	13	17
$40,000 to $69,999	7 164	6 642	456	36	33	33	3	2	30
$70,000 to $99,999	5 499	5 027	398	42	35	35	7	7	32
$100,000 to $149,999	6 434	5 860	480	76	66	66	10	10	18
$150,000 to $199,999	4 194	3 750	308	107	89	89	18	16	29
$200,000 to $499,999	9 019	7 686	1 019	280	254	252	26	22	34
$500,000 to $999,999	3 103	2 372	432	259	240	238	19	18	40
$1,000,000 to $1,999,999	1 111	721	219	155	129	124	26	20	16
$2,000,000 to $4,999,999	457	292	72	85	77	73	8	5	8
$5,000,000 or more	55	24	11	15	13	13	2	2	5
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment .... farms..	44 659	39 362	3 920	1 148	1 015	1 002	133	115	229
$1,000..	1 350 875	1 026 228	189 462	123 264	107 467	105 011	15 797	14 158	11 921
Farms by value group:									
$1 to $4,999	5 518	5 080	338	63	48	48	15	15	37
$5,000 to $9,999	12 143	11 159	799	128	97	96	31	24	57
$10,000 to $19,999	8 970	8 097	694	139	125	125	14	14	40
$20,000 to $49,999	10 699	9 491	948	230	215	214	15	13	30
$50,000 to $99,999	4 233	3 478	508	215	189	187	26	25	32
$100,000 to $199,999	2 178	1 548	410	207	190	186	17	12	13
$200,000 to $499,999	834	474	211	132	121	116	11	8	17
$500,000 or more	84	35	12	34	30	30	4	4	3
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups .... farms..	36 268	31 853	3 237	992	891	878	101	83	186
number..	63 811	52 570	7 267	3 495	3 198	3 073	297	244	479
Wheel tractors .... farms..	39 916	35 086	3 625	1 013	903	890	110	100	192
number..	84 991	70 449	9 789	4 201	3 866	3 751	335	292	552
Less than 40 horsepower (PTO) .... farms..	26 565	23 458	2 371	646	564	558	82	77	90
number..	38 993	33 714	3 818	1 292	1 180	1 164	112	107	169
40 horsepower (PTO) or more .... farms..	24 931	21 406	2 548	821	758	747	63	54	156
number..	45 998	36 735	5 971	2 909	2 686	2 587	223	165	383
Grain and bean combines .... farms..	5 997	4 855	800	305	289	285	16	14	37
number..	6 993	5 578	1 000	374	351	346	23	(D)	41
Cottonpickers and strippers .... farms..	7	6	1	-	-	-	-	-	-
number..	7	(D)	(D)	-	-	-	-	-	-
Mower conditioners .... farms..	14 707	12 711	1 477	449	412	405	37	31	70
number..	16 094	13 769	1 683	557	514	506	43	35	85
Pickup balers .... farms..	19 339	16 809	1 944	486	453	444	33	27	100
number..	23 152	19 828	2 496	690	646	632	44	37	138
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer .... farms..	32 186	28 021	3 162	857	775	764	82	78	146
acres on which used..	2 032 835	1 455 210	362 906	195 434	184 614	180 005	10 820	9 200	19 285
Lime .... farms..	9 154	7 758	991	333	298	291	35	32	72
acres on which used..	346 270	258 376	53 093	29 232	26 484	25 812	2 748	2 383	4 969
tons..	501 586	376 445	77 606	40 514	36 678	35 606	3 836	3 517	7 021
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops .... farms..	11 662	9 489	1 520	575	506	497	69	59	78
acres on which used..	678 466	446 671	136 209	86 140	80 254	77 249	5 886	4 984	9 446
Nematodes in crops .... farms..	3 141	2 557	446	127	119	119	8	8	11
acres on which used..	134 215	92 515	28 949	12 592	11 922	11 922	670	670	159
Diseases in crops and orchards .... farms..	3 921	3 255	446	199	174	172	25	17	21
acres on which used..	135 909	84 139	26 255	24 982	22 664	(D)	2 318	1 742	533
Weeds, grass, or brush in crops and pasture .... farms..	13 779	11 375	1 697	614	555	546	59	56	93
acres on which used..	1 153 803	770 391	235 499	136 357	130 579	127 087	5 778	5 619	11 556
Chemicals for defoliation or for growth control of crops or thinning of fruit .... farms..	1 658	1 326	234	88	77	75	11	10	10
acres on which used..	55 322	28 003	11 170	15 810	15 612	(D)	196	(D)	339

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item					Corporation					Other—cooperative, estate or trust, institutional, etc.
						Family held		Other than family held		
		Total	Individual or family	Partnership	Total	Total	10 or less stockholders	Total	10 or less stockholders	
TENURE AND RACE OF OPERATOR										
All operators		44 799	39 344	4 004	1 173	1 055	1 039	118	104	278
Full owners		28 858	26 050	2 004	603	532	526	71	62	201
Part owners		12 642	10 701	1 497	383	360	351	23	20	61
Tenants		3 299	2 593	503	187	163	162	24	22	16
White		43 043	37 767	3 854	1 160	1 043	1 027	117	103	262
Full owners		27 835	25 129	1 917	595	524	518	71	62	194
Part owners		12 054	10 169	1 455	378	356	347	22	19	52
Tenants		3 154	2 469	482	187	163	162	24	22	16
Black and other races		1 756	1 577	150	13	12	12	1	1	16
Full owners		1 023	921	87	8	8	8	-	-	7
Part owners		588	532	42	5	4	4	1	1	9
Tenants		145	124	21	-	-	-	-	-	-
OWNED AND RENTED LAND										
Land owned	farms	41 570	36 812	3 510	986	892	877	94	82	262
	acres	6 301 937	4 981 002	803 063	433 876	389 849	376 313	44 027	37 359	83 996
Owned land in farms	farms	41 500	36 751	3 501	986	892	877	94	82	262
	acres	5 999 231	4 733 799	768 912	415 030	372 724	359 723	42 306	36 126	81 490
Land rented or leased from others	farms	16 055	13 393	2 011	574	527	516	47	42	77
	acres	2 707 977	1 968 085	484 981	244 359	231 945	228 947	12 414	12 203	10 552
Rented or leased land in farms	farms	15 941	13 294	2 000	570	523	513	47	42	77
	acres	2 677 105	1 945 186	481 200	240 181	227 767	225 325	12 414	12 203	10 538
Land rented or leased to others	farms	4 813	4 189	467	129	120	117	9	6	28
	acres	333 578	270 102	37 932	23 024	21 303	20 212	1 721	1 233	2 520
OPERATOR CHARACTERISTICS										
Operators by place of residence:										
On farm operated		32 397	28 903	2 620	732	674	667	58	54	142
Not on farm operated		8 805	7 204	1 113	376	321	314	55	45	112
Not reported		3 597	3 237	271	65	60	58	5	5	24
Operators by principal occupation:										
Farming		20 617	17 511	2 252	728	664	656	64	58	126
Other		24 182	21 833	1 752	445	391	383	54	46	152
Operators by days of work off farm:										
None		16 275	13 979	1 618	564	509	503	55	47	114
Any		25 826	22 988	2 154	549	490	480	59	53	135
1 to 99 days		3 736	3 187	395	131	120	118	11	8	23
100 to 199 days		3 799	3 360	334	86	77	74	9	9	19
200 days or more		18 291	16 441	1 425	332	293	288	39	36	93
Not reported		2 698	2 377	232	60	56	56	4	4	29
Operators by years on present farm:										
2 years or less		2 226	1 880	234	83	70	69	13	12	29
3 or 4 years		2 886	2 486	276	104	86	86	18	15	20
5 to 9 years		6 166	5 265	639	223	198	197	25	23	39
10 years or more		24 385	21 590	2 082	593	549	536	44	38	120
Average years on present farm		19.4	19.6	19.0	15.8	16.5	16.4	10.3	10.3	15.0
Not reported		9 136	8 123	773	170	152	151	18	16	70
Operators by age group:										
Under 25 years		436	360	60	15	12	12	3	3	1
25 to 34 years		3 781	3 175	444	148	125	125	23	18	14
35 to 44 years		7 847	6 782	754	261	224	220	37	33	50
45 to 49 years		4 796	4 199	404	167	156	152	11	10	26
50 to 54 years		5 104	4 518	439	120	109	107	11	8	27
55 to 59 years		5 271	4 631	492	120	109	109	11	10	28
60 to 64 years		5 415	4 800	443	127	116	113	11	11	45
65 to 69 years		4 640	4 113	392	97	93	93	4	4	38
70 years and over		7 509	6 766	576	118	111	108	7	7	49
Average age		54.5	54.8	52.9	50.6	51.1	51.1	45.9	46.6	56.7
Operators by sex:										
Male		40 997	35 999	3 701	1 070	960	946	110	96	227
Female		3 802	3 345	303	103	95	93	8	8	51
Operators of Spanish origin (see text)		81	72	8	-	-	-	-	-	1
FARMS BY TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	farms	39 344	39 344	-	-	-	-	-	-	-
	acres	6 678 985	6 678 985	-	-	-	-	-	-	-
Partnership	farms	4 004	-	4 004	-	-	-	-	-	-
	acres	1 250 112	-	1 250 112	-	-	-	-	-	-
Corporation:										
Family held	farms	1 055	-	-	1 055	1 055	1 039	-	-	-
	acres	600 491	-	-	600 491	600 491	585 048	-	-	-
More than 10 stockholders	farms	16	-	-	16	16	-	-	-	-
10 or less stockholders	farms	1 039	-	-	1 039	1 039	1 039	-	-	-
Other than family held	farms	118	-	-	118	-	-	118	104	-
	acres	54 720	-	-	54 720	-	-	54 720	48 329	-
More than 10 stockholders	farms	14	-	-	14	-	-	14	-	-
10 or less stockholders	farms	104	-	-	104	-	-	104	104	-
Other—cooperative, estate or trust, institutional, etc.	farms	278	-	-	-	-	-	-	-	278
	acres	92 028	-	-	-	-	-	-	-	92 028

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stock-holderc	Total	10 or less stock-holders	
FARMS BY SIZE									
1 to 9 acres	3 408	2 932	340	123	107	105	16	15	13
10 to 49 acres	10 753	9 949	561	189	166	165	23	19	34
50 to 69 acres	4 163	3 835	261	45	41	41	4	1	22
70 to 99 acres	4 936	4 515	338	59	53	52	6	5	24
100 to 139 acres	4 967	4 528	348	75	68	68	7	7	36
140 to 179 acres	3 444	3 074	306	41	36	36	5	5	23
180 to 219 acres	2 477	2 163	248	47	41	41	6	6	19
220 to 259 acres	1 799	1 535	227	28	27	27	1	1	9
260 to 499 acres	4 976	4 106	646	177	157	157	20	17	47
500 to 999 acres	2 624	1 930	448	213	201	195	12	12	33
1,000 to 1,999 acres	968	633	204	120	107	104	13	12	11
2,000 acres or more	264	144	57	56	51	48	5	4	7
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	2 694	2 278	306	90	80	79	10	9	22
Field crops, except cash grains (013)	10 262	9 077	994	112	100	100	12	12	79
Cotton (0131)	1	1	-	-	-	-	-	-	-
Tobacco (0132)	7 091	6 300	719	30	26	26	4	4	42
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	2 776	275	82	74	74	8	8	37
Vegetables and melons (016)	569	499	41	29	25	25	4	4	-
Fruits and tree nuts (017)	777	606	96	70	61	58	9	6	5
Horticultural specialties (018)	596	392	61	138	118	117	20	18	5
General farms, primarily crop (019)	1 487	1 339	111	24	23	22	1	1	13
Livestock, except dairy, poultry, and animal specialties (021)	23 369	21 125	1 745	371	335	332	36	34	128
Beef cattle, except feedlots (0212)	19 927	18 088	1 452	272	239	237	33	32	115
Dairy farms (024)	1 810	1 264	392	145	141	136	4	4	9
Poultry and eggs (025)	1 085	888	116	78	68	68	10	5	3
Animal specialties (027)	1 864	1 622	121	112	100	98	12	11	9
General farms, primarily livestock and animal specialties (029)	286	256	21	4	4	4	-	-	5
LIVESTOCK									
Cattle and calves inventory ... farms	28 325	25 045	2 515	602	558	548	44	43	163
number	1 510 920	1 133 900	235 145	124 244	115 030	111 958	9 214	(D)	17 631
Farms with—									
1 to 9	5 632	5 277	268	63	58	58	5	5	24
10 to 49	14 717	13 490	1 023	130	113	113	17	17	74
50 to 99	4 188	3 585	490	92	86	84	6	6	21
100 to 199	2 370	1 827	415	113	108	108	5	5	15
200 to 499	1 197	759	266	150	142	137	8	8	22
500 or more	221	107	53	54	51	48	3	2	7
Cows and heifers that had calved ... farms	24 325	21 390	2 261	524	485	475	39	38	150
number	738 426	561 985	113 714	54 151	49 378	47 952	4 773	(D)	8 576
Beef cows ... farms	22 228	19 793	1 901	398	364	359	34	33	136
number	581 296	468 921	72 295	32 954	28 909	28 299	4 045	(D)	7 128
Farms with—									
1 to 9	7 360	6 880	392	59	56	56	3	3	29
10 to 49	12 055	10 788	1 047	151	136	135	15	15	69
50 to 99	1 935	1 506	311	103	95	94	8	8	15
100 to 199	672	487	120	47	43	41	4	4	18
200 to 499	177	119	26	29	26	25	3	2	3
500 or more	29	13	5	9	8	8	1	1	2
Milk cows ... farms	3 372	2 643	536	170	163	158	7	7	23
number	157 128	93 064	41 419	21 197	20 469	19 653	728	728	1 448
Farms with—									
1 to 4	1 276	1 141	105	21	18	18	3	3	9
5 to 9	162	155	5	1	1	1	-	-	1
10 to 49	716	609	98	5	5	5	-	-	4
50 to 99	690	477	168	44	42	41	2	2	1
100 to 199	419	216	120	76	75	72	1	1	7
200 to 499	102	42	39	20	19	18	1	1	1
500 or more	7	3	1	3	3	3	-	-	-
Heifers and heifer calves ... farms	20 632	18 053	1 984	471	444	435	27	26	124
number	391 885	282 414	65 965	39 533	36 685	35 396	2 848	(D)	3 953
Steers, steer calves, bulls, and bull calves ... farms	23 190	20 485	2 063	483	450	442	33	32	139
number	380 629	289 501	55 466	30 560	28 967	28 610	1 593	(D)	5 102
Cattle and calves sold ... farms	28 222	24 898	2 558	609	561	551	48	47	157
number	859 706	654 172	125 217	71 303	62 401	61 031	8 902	(D)	9 016
$1,000	342 111	253 439	52 326	32 982	29 094	28 604	3 888	(D)	3 364
Calves ... farms	17 992	15 940	1 612	338	309	301	29	29	102
number	282 653	228 133	37 566	14 663	13 242	12 672	1 421	1 421	2 291
$1,000	71 501	59 121	8 916	2 930	2 671	2 592	259	259	535
Cattle ... farms	22 234	19 491	2 081	535	495	485	40	39	127
number	577 055	426 039	87 651	56 640	49 159	48 359	7 481	(D)	6 725
$1,000	270 610	194 318	43 411	30 052	26 424	26 012	3 629	(D)	2 829
Fattened on grain and concentrates ... farms	2 569	2 153	284	116	115	112	1	1	16
number	81 012	49 897	15 133	14 573	(D)	14 456	(D)	(D)	1 409
$1,000	48 295	28 543	9 447	9 649	(D)	9 572	(D)	(D)	655

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
LIVESTOCK—Con.									
Hogs and pigs inventory ..... farms	3 711	3 220	389	87	81	81	6	5	15
number	345 058	210 700	49 783	82 292	53 602	53 602	28 690	(D)	2 283
Farms with—									
1 to 24	2 412	2 179	202	27	24	24	3	3	4
25 to 49	419	371	42	5	5	5	-	-	1
50 to 99	324	261	50	10	10	10	-	-	3
100 to 199	217	164	41	10	10	10	-	-	2
200 to 499	211	160	32	15	15	15	-	-	4
500 or more	128	85	22	20	17	17	3	2	1
Used or to be used for breeding ..... farms	2 243	1 916	248	67	63	63	4	4	12
number	41 849	28 149	6 193	7 104	5 490	5 490	1 614	1 614	403
Other ..... farms	3 405	2 951	361	78	74	74	4	3	15
number	303 209	182 551	43 590	75 188	48 112	48 112	27 076	(D)	1 880
Hogs and pigs sold ..... farms	3 016	2 581	341	80	76	75	4	3	14
number	642 863	409 748	92 203	136 274	93 174	(D)	43 100	(D)	4 638
$1,000	63 785	39 041	9 372	14 955	10 003	(D)	4 952	(D)	417
Feeder pigs ..... farms	868	773	76	12	10	10	2	2	7
number	130 989	104 763	17 391	7 191	(D)	(D)	(D)	(D)	1 644
$1,000	5 899	4 660	833	309	(D)	(D)	(D)	(D)	96
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ..... farms	2 346	2 012	254	67	63	63	4	4	13
number	62 762	40 508	9 208	12 519	9 132	9 132	3 387	3 387	527
Dec. 1 and May 31 ..... farms	2 162	1 847	241	63	59	59	4	4	11
number	31 903	20 809	4 590	6 254	4 699	4 699	1 555	1 555	250
June 1 and Nov. 30 ..... farms	1 957	1 647	232	65	61	61	4	4	13
number	30 859	19 699	4 618	6 265	4 433	4 433	1 832	1 832	277
Sheep and lambs of all ages inventory ..... farms	2 127	1 850	197	67	63	62	4	4	13
number	161 076	117 829	21 925	19 960	19 892	(D)	68	68	1 362
Ewes 1 year old or older ..... farms	1 980	1 723	188	57	54	53	3	3	12
number	98 800	72 976	14 201	(D)	10 724	(D)	(D)	(D)	(D)
Sheep and lambs sold ..... farms	2 107	1 829	199	67	63	61	4	4	12
number	198 514	114 842	18 421	64 224	64 164	(D)	60	60	1 027
Sheep and lambs shorn ..... farms	1 975	1 719	187	58	55	53	3	3	11
number	128 868	88 347	14 977	24 658	24 615	(D)	43	43	886
pounds of wool	804 066	568 207	90 512	140 066	139 863	(D)	203	203	5 281
Horses and ponies inventory ..... farms	8 260	7 275	678	260	240	235	20	20	47
number	48 192	39 553	4 404	3 393	3 126	3 079	267	267	842
Horses and ponies sold ..... farms	1 724	1 514	117	86	80	80	6	6	7
number	5 936	4 592	407	697	644	644	53	53	240
Goats inventory ..... farms	935	844	65	22	18	18	4	4	4
number	8 085	7 279	592	193	133	133	60	60	21
Goats sold ..... farms	298	276	17	5	3	3	2	2	-
number	2 502	2 258	214	30	(D)	(D)	(D)	(D)	-
POULTRY									
Chickens 3 months old or older inventory ..... farms	3 194	2 840	267	62	53	53	9	8	25
number	6 605 717	2 922 327	499 624	3 174 871	1 360 037	1 360 037	1 814 834	(D)	8 895
Farms with—									
1 to 399	2 974	2 669	240	43	38	38	5	5	22
400 to 3,199	30	23	3	2	2	2	-	-	2
3,200 to 9,999	70	59	8	2	2	2	-	-	1
10,000 to 19,999	59	49	8	2	2	2	-	-	-
20,000 to 49,999	41	33	6	2	2	2	-	-	-
50,000 to 99,999	8	4	2	2	2	2	-	-	-
100,000 or more	12	3	-	9	5	5	4	3	-
Hens and pullets of laying age ..... farms	3 133	2 790	258	61	52	52	9	8	24
number	5 073 261	1 985 996	373 293	2 705 763	1 147 747	1 147 747	1 558 016	(D)	8 209
Pullets 3 months old or older not of laying age ..... farms	400	350	32	10	7	7	3	2	8
number	1 532 456	936 331	126 331	469 108	212 290	212 290	256 818	(D)	686
Hens and pullets sold ..... farms	452	378	47	21	17	17	4	3	6
number	8 189 446	4 683 476	586 161	2 913 296	1 870 697	1 870 697	1 042 599	(D)	6 513
Broilers and other meat-type chickens sold ..... farms	567	480	43	40	39	39	1	-	4
number	142 971 809	111 496 452	11 814 488	19 575 368	(D)	18 395 368	(D)	-	85 501
Farms with—									
1 to 1,999	32	31	-	-	-	-	-	-	1
2,000 to 59,999	44	36	3	2	2	2	-	-	3
60,000 to 99,999	42	37	4	1	1	1	-	-	-
100,000 or more	449	376	36	37	36	36	1	-	-
Turkey hens kept for breeding ..... farms	238	210	17	10	8	8	2	2	1
number	173 816	95 534	(D)	40 121	(D)	40 113	(D)	(D)	(D)
Turkeys sold ..... farms	315	236	56	22	21	21	1	1	1
number	13 067 049	8 241 325	2 717 346	(D)	(D)	2 021 378	(D)	(D)	(D)

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stock-holders	Total	10 or less stock-holders	
CROPS HARVESTED									
Corn for grain or seed farms	8 162	6 791	1 038	270	257	252	13	11	63
acres	341 412	233 829	66 923	38 708	36 846	36 158	1 862	(D)	1 952
bushels	20 941 850	13 605 346	4 426 504	2 781 711	2 645 789	2 592 703	135 922	(D)	128 289
Irrigated farms	213	139	41	25	23	22	2	2	8
acres	13 069	6 025	3 925	3 098	(D)	2 693	(D)	(D)	21
Farms by acres harvested:									
1 to 24 acres	5 442	4 799	555	44	41	41	3	3	44
25 to 99 acres	1 761	1 338	303	106	102	100	4	3	14
100 to 249 acres	714	505	124	81	78	75	3	3	4
250 to 499 acres	190	123	38	27	24	24	3	2	1
500 acres or more	55	26	17	12	12	12	-	-	-
Corn for silage or green chop farms	4 638	3 522	806	273	262	254	11	10	37
acres	217 674	132 483	51 281	30 831	29 357	28 287	1 474	(D)	3 079
tons, green	2 290 777	1 386 899	543 359	325 203	307 971	293 286	17 232	(D)	35 316
Irrigated farms	123	75	27	19	17	15	2	2	2
acres	5 104	2 855	1 142	(D)	(D)	791	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres	2 387	2 041	290	41	39	38	2	2	15
25 to 99 acres	1 645	1 166	347	117	113	110	4	3	15
100 to 249 acres	506	273	141	87	84	80	3	3	5
250 to 499 acres	81	34	24	22	21	20	1	1	1
500 acres or more	19	8	4	6	5	5	1	1	1
Wheat for grain farms	4 339	3 480	639	183	172	168	11	10	37
acres	188 428	129 784	36 987	20 755	19 397	19 149	1 358	(D)	902
bushels	8 065 684	5 413 826	1 628 972	985 239	940 143	929 279	45 096	(D)	37 647
Irrigated farms	47	33	8	4	4	4	-	-	2
acres	1 263	557	431	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	2 556	2 175	309	45	42	41	3	3	27
25 to 99 acres	1 289	973	230	78	74	72	4	4	8
100 to 249 acres	375	258	74	41	39	38	2	2	2
250 to 499 acres	102	69	17	16	14	14	2	1	-
500 acres or more	17	5	9	3	3	3	-	-	-
Barley for grain farms	1 579	1 154	291	117	112	110	5	4	17
acres	61 280	37 536	14 618	8 721	8 519	(D)	202	(D)	405
bushels	3 716 711	2 228 799	922 250	536 991	528 869	(D)	8 122	(D)	28 671
Irrigated farms	11	7	2	1	1	1	-	-	1
acres	396	188	(D)	(D)	(D)	(D)	-	-	(D)
Tobacco farms	9 750	8 631	1 014	54	50	50	4	4	51
acres	45 121	37 599	6 805	538	505	505	33	33	180
pounds	80 582 854	66 696 927	12 529 096	1 052 968	968 728	968 728	84 240	84 240	303 863
Irrigated farms	1 724	1 457	241	16	12	12	4	4	10
acres	19 856	15 954	3 563	264	231	231	33	33	75
Farms by acres harvested:									
0.1 to 0.9 acres	2 459	2 238	155	4	4	4	-	-	12
1.0 to 1.9 acres	2 444	2 180	238	12	11	11	1	1	14
2.0 to 2.9 acres	1 246	1 099	134	5	5	5	-	-	8
3.0 to 4.9 acres	1 243	1 068	145	5	5	5	-	-	5
5.0 to 9.9 acres	1 201	1 022	162	12	11	11	1	1	5
10.0 to 24.9 acres	855	722	115	11	9	9	2	2	7
25.0 acres or more	302	232	65	5	5	5	-	-	-
Soybeans for beans farms	4 586	3 739	630	180	167	165	13	12	37
acres	459 924	320 135	92 818	44 151	41 905	(D)	2 246	(D)	2 820
bushels	10 421 715	7 130 368	2 164 928	1 059 424	1 001 072	(D)	58 352	(D)	66 995
Irrigated farms	71	39	16	8	8	8	-	-	8
acres	3 068	1 290	1 040	672	672	672	-	-	66
Farms by acres harvested:									
1 to 24 acres	1 627	1 415	179	20	15	15	5	5	13
25 to 99 acres	1 592	1 344	188	42	41	41	1	1	18
100 to 249 acres	855	652	153	47	44	44	3	3	3
250 to 499 acres	357	240	71	44	41	40	3	2	2
500 acres or more	155	88	39	27	26	25	1	1	1
Irish potatoes farms	490	426	44	10	9	9	1	1	10
acres	12 261	5 605	5 137	1 408	(D)	1 308	(D)	(D)	111
cwt	1 789 228	754 159	762 648	261 144	(D)	244 344	(D)	(D)	11 277
Irrigated farms	69	45	18	5	4	4	1	1	1
acres	6 354	2 190	3 322	(D)	(D)	723	(D)	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	384	355	21	3	3	3	-	-	5
5.0 to 24.9 acres	35	29	3	-	-	-	-	-	3
25.0 to 99.9 acres	26	20	3	1	1	1	-	-	2
100.0 to 249.9 acres	24	17	4	3	2	2	1	1	-
250.0 acres or more	21	5	13	3	3	3	-	-	-
Sweetpotatoes farms	156	132	18	3	3	3	-	-	3
acres	1 195	574	505	106	106	106	-	-	10
bushels	270 512	100 529	133 615	34 561	34 561	34 561	-	-	1 807
Irrigated farms	26	18	5	2	2	2	-	-	1
acres	587	79	401	(D)	(D)	(D)	-	-	(D)

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stock-holders	Total	10 or less stock-holders	
CROPS HARVESTED—Con.									
Peanuts for nuts farms	1 150	939	151	46	44	44	2	1	14
acres	92 733	70 497	16 195	5 651	(D)	5 504	(D)	(D)	390
pounds	243 176 261	183 405 177	42 474 548	16 592 193	(D)	16 240 193	(D)	(D)	704 343
Irrigated farms	74	55	11	5	5	5	-	-	3
acres	3 977	2 877	480	617	617	617	-	-	3
Farms by acres harvested:									
1 to 24 acres	360	312	31	9	8	8	1	-	8
25 to 99 acres	430	365	47	12	12	12	-	-	6
100 to 249 acres	306	221	63	22	21	21	1	1	-
250 to 499 acres	50	38	10	2	2	2	-	-	-
500 acres or more	4	3	-	1	1	1	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	27 244	23 988	2 491	586	539	528	47	46	179
acres	1 075 203	850 005	145 224	67 437	61 835	60 557	5 602	(D)	12 537
tons, dry	1 832 905	1 401 546	273 498	136 567	123 200	120 189	13 367	(D)	21 294
Irrigated farms	231	171	35	22	20	19	2	2	3
acres	4 366	2 523	881	817	(D)	705	(D)	(D)	145
Farms by acres harvested:									
1 to 24 acres	14 552	13 421	933	120	111	111	9	9	78
25 to 99 acres	10 264	8 847	1 118	235	213	206	22	22	64
100 to 249 acres	2 037	1 479	366	164	154	151	10	10	28
250 to 499 acres	322	201	66	48	44	43	4	3	7
500 acres or more	69	40	8	19	17	17	2	2	2
Alfalfa hay farms	7 346	6 164	875	242	227	219	15	14	65
acres	163 426	124 298	25 479	11 623	11 141	10 776	482	(D)	2 026
tons, dry	388 622	286 355	65 674	31 983	30 108	29 114	1 875	(D)	4 610
Irrigated farms	107	73	18	14	14	13	-	-	2
acres	1 876	1 079	442	(D)	(D)	(D)	-	-	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) farms	20 734	18 265	1 887	444	410	403	34	33	138
acres	715 298	583 910	86 640	35 710	31 354	30 819	4 356	(D)	9 038
tons, dry	1 132 392	902 994	147 469	67 603	57 685	56 553	9 918	(D)	14 326
Irrigated farms	95	80	9	5	5	5	-	-	1
acres	1 228	913	(D)	202	202	202	-	-	(D)
Vegetables harvested for sale (see text) farms	1 203	1 015	124	57	52	52	5	5	7
acres	27 048	16 749	3 232	6 994	6 776	6 776	218	218	74
Irrigated farms	417	323	55	36	33	33	3	3	3
acres	14 569	7 198	2 056	5 284	5 077	5 077	207	207	31
Farms by acres harvested:									
0.1 to 4.9 acres	614	545	51	16	15	15	1	1	2
5.0 to 24.9 acres	368	304	46	14	13	13	1	1	4
25.0 to 99.9 acres	166	131	19	15	13	13	2	2	1
100.0 to 249.9 acres	41	30	6	5	4	4	1	1	-
250.0 acres or more	14	5	2	7	7	7	-	-	-
Land in orchards farms	1 463	1 197	149	100	83	80	17	14	17
acres	34 027	13 569	6 273	13 891	13 224	12 651	668	493	294
Irrigated farms	92	64	14	11	9	9	2	1	3
acres	1 387	601	193	588	(D)	575	(D)	(D)	5
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	814	724	54	28	21	20	7	7	8
5.0 to 24.9 acres	428	359	43	22	16	15	6	5	4
25.0 to 99.9 acres	144	91	31	17	15	15	2	1	5
100.0 to 249.9 acres	50	20	17	13	12	12	1	-	-
250.0 acres or more	27	3	4	20	19	18	1	1	-
Apples farms	1 160	971	108	66	61	59	5	5	15
Bearing and nonbearing acres	27 909	10 099	5 129	12 423	12 090	(D)	333	333	259
pounds	329 794 415	101 403 157	66 683 144	159 804 739	154 272 979	(D)	5 531 760	5 531 760	1 903 375

[1] Data are based on a sample of farms.

[2] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms number	44 799	20 617	213	1 550	2 509	3 172	5 001	8 172
percent	100.0	46.0	.5	3.5	5.6	7.1	11.2	18.2
Land in farms acres	8 676 336	5 663 654	36 084	409 703	844 173	1 119 106	1 542 020	1 712 568
Average size of farm acres	194	275	169	264	336	353	308	210
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms	44 799	20 617	213	1 550	2 509	3 172	5 001	8 172
$1,000	1 588 770	1 259 405	13 994	154 775	263 833	286 857	333 782	206 162
Average per farm dollars	35 464	61 086	65 701	99 855	105 155	90 434	66 743	25 228
Farms by value of sales								
Less than $1,000 (see text)	5 986	1 483	11	68	153	156	307	788
$1,000 to $2,499	7 636	2 128	20	86	167	254	438	1 163
$2,500 to $4,999	7 995	2 891	23	126	233	301	642	1 566
$5,000 to $9,999	7 580	3 278	33	137	243	365	804	1 696
$10,000 to $19,999	5 495	3 002	32	182	265	440	750	1 333
$20,000 to $24,999	1 400	895	17	72	98	124	231	353
$25,000 to $39,999	2 167	1 487	21	164	212	254	413	423
$40,000 to $49,999	861	641	3	80	117	115	153	173
$50,000 to $99,999	2 102	1 705	22	219	318	378	464	304
$100,000 to $249,999	2 144	1 874	22	282	430	459	461	220
$250,000 to $499,999	966	836	4	93	180	223	229	107
$500,000 to $999,999	373	320	3	33	77	89	81	37
$1,000,000 or more	94	77	2	8	16	14	28	9
Grains farms	7 623	4 995	71	465	775	910	1 321	1 453
$1,000	111 698	95 735	694	9 428	18 818	26 569	23 637	16 588
Sales of $50,000 or more farms	550	496	3	45	106	150	127	65
$1,000	62 717	58 161	193	5 388	11 519	18 750	13 873	8 438
Corn for grain farms	3 722	2 476	33	241	418	481	638	665
$1,000	32 286	27 998	127	3 002	5 649	7 700	6 754	4 766
Wheat farms	3 868	2 885	39	284	484	560	767	751
$1,000	20 286	17 524	177	1 695	3 164	4 892	4 361	3 235
Soybeans farms	4 426	3 012	44	316	491	584	798	779
$1,000	54 279	46 011	358	4 415	9 216	12 907	11 434	7 682
Sorghum for grain farms	95	69	3	8	19	13	16	10
$1,000	228	168	(D)	(D)	46	47	24	27
Barley farms	827	633	12	50	124	125	159	163
$1,000	3 828	3 350	21	204	624	843	864	794
Oats farms	215	144	-	14	36	26	37	31
$1,000	366	298	-	35	49	73	102	38
Other grains farms	244	208	2	31	44	39	60	32
$1,000	425	386	(D)	(D)	70	106	98	47
Cotton and cottonseed farms	24	20	-	5	6	5	4	-
$1,000	489	470	-	111	196	52	111	-
Sales of $50,000 or more farms	3	3	-	1	2	-	-	-
$1,000	203	203	-	(D)	(D)	-	-	-
Tobacco farms	9 700	5 119	63	399	639	900	1 312	1 806
$1,000	112 466	87 201	827	10 578	17 488	21 508	21 865	14 934
Sales of $50,000 or more farms	522	479	4	70	109	127	128	41
$1,000	50 211	46 316	312	6 140	11 204	13 894	10 873	3 892
Hay, silage, and field seeds farms	6 641	3 040	25	278	396	420	736	1 185
$1,000	21 059	12 756	107	1 531	2 459	2 341	2 985	3 333
Sales of $50,000 or more farms	25	20	-	3	4	5	4	4
$1,000	2 086	1 556	-	193	334	449	244	335
Vegetables, sweet corn, and melons farms	1 203	794	6	80	131	135	218	224
$1,000	34 011	31 345	419	3 000	3 540	5 481	7 253	11 652
Sales of $50,000 or more farms	126	120	2	19	22	28	30	19
$1,000	25 213	24 439	(D)	(D)	2 300	4 273	5 232	10 083
Fruits, nuts, and berries farms	1 082	590	1	52	86	108	149	194
$1,000	37 753	32 436	(D)	(D)	8 100	8 137	8 298	5 758
Sales of $50,000 or more farms	135	119	-	12	23	29	23	32
$1,000	31 571	28 308	-	1 811	7 430	7 301	7 216	4 551
Nursery and greenhouse crops farms	736	379	2	39	84	88	88	78
$1,000	72 233	58 454	(D)	(D)	16 791	19 845	12 080	5 006
Sales of $50,000 or more farms	170	123	1	16	36	41	20	9
$1,000	66 301	54 964	(D)	(D)	15 964	19 230	11 028	4 275
Other crops farms	1 554	1 178	17	143	191	213	360	254
$1,000	75 670	71 634	660	9 436	15 746	17 313	21 927	6 550
Sales of $50,000 or more farms	494	479	5	64	106	110	156	38
$1,000	61 962	60 783	445	7 699	14 045	15 495	18 951	4 149
Poultry and poultry products farms	1 937	1 213	15	167	217	241	269	304
$1,000	398 843	300 285	5 413	62 562	76 860	58 070	72 113	25 268
Sales of $50,000 or more farms	966	707	13	137	164	162	163	68
$1,000	396 675	298 989	(D)	(D)	76 685	57 816	71 847	24 889
Dairy products farms	2 112	1 888	22	239	380	430	485	332
$1,000	270 528	256 362	2 275	25 599	55 574	61 393	73 231	38 291
Sales of $50,000 or more farms	1 425	1 350	17	172	303	330	352	176
$1,000	257 557	245 396	2 173	24 165	53 833	59 128	70 332	35 765
Cattle and calves farms	28 222	13 544	107	856	1 451	1 951	3 306	5 873
$1,000	342 111	232 274	1 547	18 036	35 046	44 078	66 347	67 219
Sales of $50,000 or more farms	1 071	832	6	76	151	183	234	182
$1,000	143 288	114 764	628	9 614	20 938	25 849	35 613	22 122

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms number	24 182	223	2 231	5 338	6 728	5 685	3 977
percent	54.0	.5	5.0	11.9	15.0	12.7	8.9
Land in farms acres	3 012 682	14 784	221 021	570 656	860 048	810 810	535 363
Average size of farm acres	125	66	99	107	128	143	135
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms	24 182	223	2 231	5 338	6 728	5 685	3 977
$1,000	329 366	1 609	40 118	80 980	92 407	72 832	41 420
Average per farm dollars	13 620	7 215	17 982	15 170	13 735	12 811	10 415
Farms by value of sales:							
Less than $1,000 (see text)	4 503	33	407	1 070	1 201	974	818
$1,000 to $2,499	5 508	64	505	1 183	1 516	1 260	980
$2,500 to $4,999	5 104	52	462	1 131	1 383	1 219	857
$5,000 to $9,999	4 302	44	377	925	1 208	1 055	693
$10,000 to $19,999	2 493	19	256	497	754	643	324
$20,000 to $24,999	505	3	54	118	127	129	74
$25,000 to $39,999	680	4	66	147	234	140	89
$40,000 to $49,999	220	-	18	53	52	70	27
$50,000 to $99,999	397	2	40	84	116	101	54
$100,000 to $249,999	270	2	25	75	76	60	32
$250,000 to $499,999	130	-	12	39	43	17	19
$500,000 to $999,999	53	-	5	11	14	14	9
$1,000,000 or more	17	-	4	5	4	3	1
Grains farms	2 628	24	287	593	706	637	381
$1,000	15 963	78	1 311	3 656	4 544	4 420	1 955
Sales of $50,000 or more farms	54	-	1	11	16	18	8
$1,000	4 557	-	(D)	(D)	1 118	1 662	750
Corn for grain farms	1 246	10	138	262	371	280	185
$1,000	4 288	25	403	888	1 180	1 241	552
Wheat farms	983	6	111	239	267	232	128
$1,000	2 762	2	282	601	762	843	271
Soybeans farms	1 414	16	153	324	363	362	196
$1,000	8 268	48	568	1 993	2 437	2 165	1 057
Sorghum for grain farms	26	-	6	3	5	11	1
$1,000	60	-	5	7	12	(D)	(D)
Barley farms	194	3	27	46	45	50	23
$1,000	478	(D)	(D)	130	128	122	53
Oats farms	71	-	7	16	20	16	12
$1,000	69	-	9	14	22	16	7
Other grains farms	36	1	4	16	4	4	7
$1,000	39	(D)	(D)	22	3	(D)	(D)
Cotton and cottonseed farms	4	-	-	1	1	1	1
$1,000	19	-	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco farms	4 581	72	528	1 005	1 250	973	753
$1,000	25 265	272	2 673	5 817	7 810	5 273	3 420
Sales of $50,000 or more farms	43	1	3	14	12	11	2
$1,000	3 895	(D)	172	1 324	1 336	856	(D)
Hay, silage, and field seeds farms	3 601	33	384	864	999	767	554
$1,000	8 303	47	934	1 723	2 744	1 838	1 017
Sales of $50,000 or more farms	5	-	1	-	3	1	-
$1,000	531	-	(D)	-	(D)	(D)	-
Vegetables, sweet corn, and melons farms	409	6	37	109	121	83	53
$1,000	2 667	46	141	747	906	582	245
Sales of $50,000 or more farms	6	-	-	3	2	1	-
$1,000	774	-	-	177	(D)	(D)	-
Fruits, nuts, and berries farms	492	3	40	105	152	122	70
$1,000	5 317	12	618	627	2 729	697	633
Sales of $50,000 or more farms	16	-	2	2	7	2	3
$1,000	3 263	-	(D)	(D)	2 065	(D)	295
Nursery and greenhouse crops farms	357	-	45	96	96	65	55
$1,000	13 779	-	1 536	4 738	3 265	1 159	3 082
Sales of $50,000 or more farms	47	-	11	13	10	5	8
$1,000	11 338	-	1 180	4 141	2 564	735	2 717
Other crops farms	376	1	38	87	97	96	57
$1,000	4 037	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more farms	15	-	1	4	4	4	2
$1,000	1 179	-	(D)	301	357	285	(D)
Poultry and poultry products farms	724	6	78	200	199	135	106
$1,000	98 558	408	18 139	27 501	24 367	21 214	6 928
Sales of $50,000 or more farms	259	2	33	80	71	47	26
$1,000	97 685	(D)	(D)	27 214	24 193	21 027	6 755
Dairy products farms	224	2	23	42	79	52	26
$1,000	14 166	(D)	(D)	1 970	5 746	3 060	2 210
Sales of $50,000 or more farms	75	-	5	12	30	19	9
$1,000	12 161	-	904	1 561	5 027	2 576	2 094
Cattle and calves farms	14 678	113	1 227	3 052	4 128	3 721	2 437
$1,000	109 837	618	8 721	21 525	31 522	27 616	19 836
Sales of $50,000 or more farms	239	-	21	47	62	56	53
$1,000	28 524	-	2 188	5 486	7 627	5 846	7 376

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs farms	3 016	1 869	23	145	267	320	523	591
$1,000	63 785	51 720	1 356	5 566	9 627	14 387	14 835	5 948
Sales of $50,000 or more farms	248	218	4	25	50	56	60	23
$1,000	46 746	39 491	1 243	4 358	7 763	11 947	11 066	3 114
Sheep, lambs, and wool farms	2 153	1 091	14	107	158	202	250	360
$1,000	17 292	7 228	37	958	871	2 223	1 873	1 266
Sales of $50,000 or more farms	22	15	-	3	1	3	7	1
$1,000	9 974	2 797	-	(D)	(D)	1 355	848	(D)
Other livestock and livestock products (see text) farms	2 558	1 023	9	109	202	207	196	300
$1,000	30 832	21 506	324	1 429	2 716	5 460	7 227	4 349
Sales of $50,000 or more farms	89	67	1	9	12	23	11	11
$1,000	22 270	17 288	(D)	(D)	1 660	4 514	6 496	3 330
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses farms	44 795	20 507	139	1 445	2 470	3 080	5 078	8 295
$1,000	1 334 393	1 026 964	9 895	117 386	218 177	232 415	274 389	174 700
Average per farm dollars	29 789	50 079	71 190	81 236	88 331	75 460	54 035	21 061
Livestock and poultry purchased farms	14 017	6 916	63	602	950	1 099	1 853	2 349
$1,000	169 333	116 836	2 167	14 033	25 551	23 951	30 820	20 314
Farms with expenses of—								
$1 to $4,999	9 529	3 965	7	272	457	472	1 133	1 624
$5,000 to $24,999	3 136	1 898	42	179	285	407	440	545
$25,000 to $99,999	1 125	864	11	130	167	180	222	154
$100,000 or more	227	189	3	21	41	40	58	26
Feed for livestock and poultry farms	25 620	12 054	83	878	1 515	1 824	3 095	4 659
$1,000	360 422	287 244	4 121	44 356	65 624	62 374	76 581	34 188
Farms with expenses of—								
$1 to $4,999	21 119	8 514	52	473	814	1 029	2 126	4 020
$5,000 to $24,999	2 378	1 722	16	187	262	349	490	418
$25,000 to $99,999	1 258	1 123	7	120	279	276	288	153
$100,000 or more	865	695	8	98	160	170	191	68
Commercially mixed formula feeds farms	10 181	5 479	45	536	905	1 037	1 379	1 577
$1,000	290 226	235 715	3 435	39 805	56 020	51 590	60 720	24 144
Farms with expenses of—								
$1 to $4,999	7 374	3 102	27	244	379	478	719	1 255
$5,000 to $24,999	1 128	961	5	110	185	218	288	155
$25,000 to $79,999	831	749	6	85	184	175	202	97
$80,000 or more	848	667	7	97	157	166	170	70
Seeds, bulbs, plants, and trees farms	23 487	12 963	93	1 012	1 691	2 238	3 416	4 513
$1,000	34 466	28 855	140	2 774	6 075	7 108	7 224	5 534
Farms with expenses of—								
$1 to $999	17 926	8 482	67	502	842	1 277	2 157	3 637
$1,000 to $4,999	4 125	3 189	15	358	590	609	913	704
$5,000 to $24,999	1 283	1 146	10	142	216	314	312	152
$25,000 or more	153	146	1	10	43	38	34	20
Commercial fertilizer farms	32 186	16 225	116	1 187	1 913	2 535	4 164	6 310
$1,000	92 982	73 537	334	6 350	12 878	17 144	20 320	16 511
Farms with expenses of—								
$1 to $4,999	28 080	12 684	101	814	1 254	1 689	3 172	5 654
$5,000 to $24,999	3 498	2 966	12	333	531	683	832	575
$25,000 to $49,999	461	432	3	34	100	127	117	51
$50,000 or more	147	143	-	6	28	36	43	30
Agricultural chemicals farms	23 489	12 830	103	1 055	1 832	2 178	3 507	4 155
$1,000	51 382	43 585	306	4 255	8 491	10 826	11 593	8 113
Farms with expenses of—								
$1 to $4,999	21 252	10 848	94	845	1 416	1 719	2 949	3 825
$5,000 to $24,999	1 918	1 677	7	177	349	377	484	283
$25,000 to $49,999	237	225	2	25	52	59	52	35
$50,000 or more	82	80	-	8	15	23	22	12
Petroleum products farms	42 385	19 884	131	1 374	2 405	3 030	4 957	7 987
$1,000	64 261	49 204	325	4 743	9 545	11 533	13 141	9 916
Farms with expenses of—								
$1 to $4,999	39 386	17 196	119	1 083	1 773	2 340	4 236	7 645
$5,000 to $24,999	2 838	2 541	11	281	597	644	683	325
$25,000 to $49,999	128	117	-	7	27	38	31	14
$50,000 or more	33	30	1	3	8	8	7	3
Gasoline and gasohol farms	34 445	16 639	117	1 147	2 015	2 602	4 151	6 607
$1,000	26 618	19 384	113	1 556	3 352	4 163	5 380	4 820
Diesel fuel farms	26 891	13 418	104	1 055	1 820	2 276	3 547	4 616
$1,000	22 439	17 565	108	1 873	3 511	4 240	4 500	3 332
Natural gas farms	1 014	713	1	55	122	150	193	192
$1,000	1 807	1 464	(D)	(D)	329	539	316	182
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms	25 522	14 359	92	1 162	1 925	2 445	3 722	5 013
$1,000	13 396	10 792	(D)	(D)	2 353	2 591	2 945	1 582

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs .... farms..	1 147	12	131	286	313	255	150
$1,000..	12 065	58	3 174	2 755	3 631	1 697	751
Sales of $50,000 or more .... farms..	30	-	5	5	14	5	1
$1,000..	7 255	-	2 641	1 620	2 294	(D)	(D)
Sheep, lambs, and wool .... farms..	1 062	10	129	320	284	215	104
$1,000..	10 064	30	782	7 177	841	925	310
Sales of $50,000 or more .... farms..	7	-	2	1	-	4	-
$1,000..	7 177	-	(D)	(D)	-	437	-
Other livestock and livestock products (see text) .... farms..	1 535	5	189	474	421	310	136
$1,000..	9 326	8	551	1 870	3 214	3 161	521
Sales of $50,000 or more .... farms..	22	-	2	4	6	8	2
$1,000..	4 982	-	(D)	379	1 943	2 354	(D)
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses .... farms..	24 268	195	2 182	5 282	6 787	5 782	4 060
$1,000..	307 429	1 381	35 040	73 642	86 683	72 247	38 436
Average per farm .... dollars..	12 658	7 082	16 059	13 942	12 772	12 495	9 467
Livestock and poultry purchased .... farms..	7 101	28	703	1 771	1 988	1 692	919
$1,000..	52 497	108	9 406	15 400	11 758	9 842	5 983
Farms with expenses of–							
$1 to $4,999	5 564	19	585	1 386	1 563	1 312	699
$5,000 to $24,999	1 238	9	91	305	359	304	170
$25,000 to $99,999	261	-	21	72	57	68	43
$100,000 or more	38	-	6	8	9	8	7
Feed for livestock and poultry .... farms..	13 566	86	1 206	3 196	3 924	3 328	1 826
$1,000..	73 178	284	7 434	19 545	18 326	19 265	8 324
Farms with expenses of–							
$1 to $4,999	12 605	77	1 098	2 995	3 712	3 036	1 687
$5,000 to $24,999	656	8	85	132	130	215	86
$25,000 to $99,999	135	-	7	14	35	46	33
$100,000 or more	170	1	16	55	47	31	20
Commercially mixed formula feeds .... farms..	4 702	34	417	1 125	1 428	1 123	575
$1,000..	54 512	174	5 500	15 263	14 062	13 563	5 949
Farms with expenses of–							
$1 to $4,999	4 272	33	358	1 020	1 325	1 023	513
$5,000 to $24,999	167	-	39	45	34	31	18
$25,000 to $79,999	82	-	2	2	21	33	24
$80,000 or more	181	1	18	58	48	36	20
Seeds, bulbs, plants, and trees .... farms..	10 524	80	1 135	2 349	2 890	2 578	1 492
$1,000..	5 611	21	571	1 228	1 732	1 342	717
Farms with expenses of–							
$1 to $999	9 444	78	981	2 094	2 577	2 323	1 391
$1,000 to $4,999	936	2	149	230	266	201	88
$5,000 to $24,999	137	-	5	23	44	53	12
$25,000 or more	7	-	-	2	3	1	1
Commercial fertilizer .... farms..	15 961	130	1 508	3 589	4 470	3 925	2 339
$1,000..	19 446	96	1 679	3 891	5 847	5 340	2 593
Farms with expenses of–							
$1 to $4,999	15 396	130	1 466	3 478	4 300	3 748	2 274
$5,000 to $24,999	532	-	40	106	158	170	58
$25,000 to $49,999	29	-	2	5	9	7	6
$50,000 or more	4	-	-	-	3	-	1
Agricultural chemicals .... farms..	10 659	95	1 070	2 378	2 995	2 597	1 524
$1,000..	7 798	61	643	1 362	2 595	2 175	962
Farms with expenses of–							
$1 to $4,999	10 404	86	1 051	2 350	2 896	2 520	1 501
$5,000 to $24,999	241	9	19	26	93	73	21
$25,000 to $49,999	12	-	-	2	4	4	2
$50,000 or more	2	-	-	-	2	-	-
Petroleum products .... farms..	22 501	163	2 030	4 866	6 399	5 351	3 692
$1,000..	15 057	74	1 501	3 074	4 430	3 781	2 198
Farms with expenses of–							
$1 to $4,999	22 190	163	2 006	4 805	6 303	5 260	3 653
$5,000 to $24,999	297	-	22	58	93	89	35
$25,000 to $49,999	11	-	2	3	2	1	3
$50,000 or more	3	-	-	-	1	1	1
Gasoline and gasohol .... farms..	17 806	123	1 650	3 805	4 993	4 250	2 985
$1,000..	7 234	34	713	1 386	2 143	1 850	1 108
Diesel fuel .... farms..	13 473	93	1 260	3 008	3 943	3 308	1 861
$1,000..	4 375	22	458	970	1 467	1 264	693
Natural gas .... farms..	301	-	14	78	45	96	68
$1,000..	343	-	21	95	61	116	51
LP gas, fuel oil, kerosene, motor oil, grease, etc. .... farms..	11 163	80	1 029	2 378	3 335	2 793	1 548
$1,000..	2 605	17	309	623	759	550	347

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity farms	24 901	13 730	103	992	1 899	2 204	3 574	4 958
$1,000	22 321	17 378	122	1 785	3 585	4 050	4 535	3 302
Farms with expenses of—								
$1 to $999	20 088	9 802	84	517	1 060	1 253	2 599	4 289
$1,000 to $4,999	3 985	3 197	12	407	684	757	766	571
$5,000 to $24,999	792	701	7	64	148	187	202	93
$25,000 or more	36	30	-	4	7	7	7	5
Hired farm labor farms	19 433	10 622	103	852	1 501	1 745	2 809	3 612
$1,000	145 364	119 594	547	9 184	25 958	28 738	32 992	22 175
Farms with expenses of—								
$1 to $4,999	14 993	6 954	85	496	708	887	1 829	2 949
$5,000 to $24,999	3 171	2 570	11	263	558	568	679	491
$25,000 to $99,999	1 065	932	7	84	199	239	255	148
$100,000 or more	204	166	-	9	36	51	46	24
Contract labor farms	4 348	2 239	9	275	379	363	472	741
$1,000	17 034	12 700	158	1 584	2 742	3 012	3 274	1 930
Farms with expenses of—								
$1 to $999	2 490	1 100	-	137	118	147	237	461
$1,000 to $4,999	1 263	673	4	58	138	114	136	223
$5,000 to $24,999	452	341	2	60	92	75	69	43
$25,000 or more	143	125	3	20	31	27	30	14
Repair and maintenance farms	35 371	17 181	107	1 230	2 123	2 643	4 528	6 550
$1,000	82 459	61 123	352	5 619	11 405	12 989	17 083	13 674
Farms with expenses of—								
$1 to $4,999	31 489	13 962	86	884	1 485	1 881	3 613	6 013
$5,000 to $24,999	3 522	2 909	21	326	568	689	821	484
$25,000 to $49,999	262	220	-	14	51	53	59	43
$50,000 or more	98	90	-	6	19	20	35	10
Customwork, machine hire, and rental of machinery and equipment farms	12 433	6 612	26	576	830	1 058	1 644	2 478
$1,000	15 070	11 073	37	1 349	2 022	2 044	2 930	2 691
Farms with expenses of—								
$1 to $999	8 889	4 146	16	296	426	586	981	1 841
$1,000 to $4,999	3 002	2 002	8	232	309	374	529	550
$5,000 to $24,999	513	438	2	46	89	91	125	85
$25,000 or more	29	26	-	2	6	7	9	2
Interest expense farms	16 483	8 213	76	923	1 477	1 773	2 175	1 789
$1,000	83 237	57 316	370	6 722	12 651	15 321	14 571	7 680
Farms with expenses of—								
$1 to $4,999	12 228	5 384	55	530	794	1 068	1 443	1 494
$5,000 to $24,999	3 697	2 333	19	348	555	561	615	237
$25,000 to $99,999	528	470	2	46	125	136	110	51
$100,000 or more	30	26	-	1	3	8	7	7
Secured by real estate farms	12 137	5 988	50	624	1 020	1 409	1 607	1 278
$1,000	62 314	41 784	258	4 544	9 209	11 129	10 834	5 811
Farms with expenses of—								
$1 to $999	3 355	1 454	24	99	121	245	417	548
$1,000 to $4,999	5 463	2 401	14	247	385	610	627	518
$5,000 to $24,999	2 918	1 774	10	246	421	458	469	170
$25,000 or more	401	359	2	32	93	96	94	42
Not secured by real estate farms	7 615	3 958	42	512	831	783	989	801
$1,000	20 923	15 532	112	2 178	3 442	4 193	3 737	1 870
Farms with expenses of—								
$1 to $999	3 889	1 593	14	128	275	257	424	495
$1,000 to $4,999	2 656	1 468	22	252	353	321	331	189
$5,000 to $24,999	990	829	6	128	186	181	220	108
$25,000 or more	80	68	-	4	17	24	14	9
Cash rent farms	10 890	6 490	62	721	1 207	1 296	1 849	1 355
$1,000	46 565	39 874	292	4 586	8 933	10 459	10 029	5 574
Farms with expenses of—								
$1 to $4,999	8 633	4 477	46	418	713	845	1 348	1 107
$5,000 to $9,999	1 095	942	3	161	213	185	246	134
$10,000 to $24,999	789	713	10	108	195	155	175	70
$25,000 or more	373	358	3	34	86	111	80	44
Property taxes farms	42 680	19 761	109	1 290	2 361	2 929	4 977	8 095
$1,000	40 724	24 920	127	1 595	3 711	4 556	6 418	8 513
Farms with expenses of—								
$1 to $4,999	41 715	19 022	105	1 238	2 216	2 804	4 785	7 874
$5,000 to $9,999	711	541	3	40	104	85	141	168
$10,000 to $24,999	218	166	1	9	35	31	45	45
$25,000 or more	36	32	-	3	6	9	6	8
All other farm production expenses farms	39 130	18 600	130	1 392	2 320	2 873	4 597	7 288
$1,000	108 773	83 725	495	8 450	19 006	18 311	22 878	14 584
Farms with expenses of—								
$1 to $4,999	35 369	15 392	104	1 014	1 684	2 058	3 746	6 786
$5,000 to $24,999	3 039	2 560	21	320	482	664	672	401
$25,000 to $49,999	446	404	5	41	87	85	114	72
$50,000 or more	276	244	-	17	67	66	65	29

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity .... farms..	11 171	87	867	2 308	3 423	2 738	1 748
$1,000..	4 943	24	516	967	1 532	1 228	676
Farms with expenses of—							
$1 to $999	10 286	86	794	2 114	3 150	2 530	1 612
$1,000 to $4,999	788	1	63	175	243	188	118
$5,000 to $24,999	91	-	8	17	29	19	18
$25,000 or more	6	-	2	2	1	1	-
Hired farm labor .... farms..	8 811	38	895	1 912	2 629	2 147	1 190
$1,000..	25 770	7	3 205	5 207	7 524	5 638	4 190
Farms with expenses of—							
$1 to $4,999	8 039	38	826	1 774	2 385	1 946	1 070
$5,000 to $24,999	601	-	49	108	186	169	89
$25,000 to $99,999	133	-	15	21	48	25	24
$100,000 or more	38	-	5	9	10	7	7
Contract labor .... farms..	2 109	-	208	430	652	504	315
$1,000..	4 334	-	271	1 302	1 225	1 079	457
Farms with expenses of—							
$1 to $999	1 390	-	168	273	427	317	205
$1,000 to $4,999	590	-	25	135	184	159	87
$5,000 to $24,999	111	-	14	12	38	25	22
$25,000 or more	18	-	1	10	3	3	1
Repair and maintenance .... farms..	18 190	83	1 604	3 981	5 310	4 451	2 761
$1,000..	21 336	109	1 888	4 003	6 786	5 456	3 095
Farms with expenses of—							
$1 to $4,999	17 527	78	1 526	3 894	5 079	4 278	2 672
$5,000 to $24,999	613	5	77	81	210	159	81
$25,000 to $49,999	42	-	-	5	18	13	6
$50,000 or more	8	-	1	1	3	1	2
Customwork, machine hire, and rental of machinery and equipment .... farms..	5 821	20	566	1 221	1 710	1 433	871
$1,000..	3 996	25	377	766	1 247	1 101	480
Farms with expenses of—							
$1 to $999	4 743	9	449	1 010	1 380	1 151	744
$1,000 to $4,999	1 000	11	114	204	298	249	124
$5,000 to $24,999	75	-	3	6	31	32	3
$25,000 or more	3	-	-	1	1	1	-
Interest expense .... farms..	8 270	55	934	2 330	2 636	1 653	662
$1,000..	25 921	324	2 787	7 288	8 914	4 623	1 985
Farms with expenses of—							
$1 to $4,999	6 844	35	778	1 913	2 170	1 369	579
$5,000 to $24,999	1 364	20	151	407	435	276	75
$25,000 to $99,999	58	-	5	9	28	8	8
$100,000 or more	4	-	-	1	3	-	-
Secured by real estate .... farms..	6 149	38	683	1 736	2 059	1 176	457
$1,000..	20 530	302	2 213	5 633	7 341	3 574	1 469
Farms with expenses of—							
$1 to $999	1 901	12	186	453	614	464	172
$1,000 to $4,999	3 062	6	355	949	1 070	473	209
$5,000 to $24,999	1 144	20	138	328	354	233	71
$25,000 or more	42	-	4	6	21	6	5
Not secured by real estate .... farms..	3 657	25	516	1 068	1 018	716	314
$1,000..	5 391	22	574	1 656	1 574	1 050	516
Farms with expenses of—							
$1 to $999	2 296	15	340	735	583	441	182
$1,000 to $4,999	1 188	10	161	306	363	231	117
$5,000 to $24,999	161	-	14	26	66	43	12
$25,000 or more	12	-	1	1	6	1	3
Cash rent .... farms..	4 400	38	636	1 229	1 356	806	335
$1,000..	6 691	103	915	1 733	2 130	1 137	674
Farms with expenses of—							
$1 to $4,999	4 156	29	598	1 177	1 282	757	313
$5,000 to $9,999	153	-	34	31	43	39	6
$10,000 to $24,999	76	9	2	18	26	8	13
$25,000 or more	15	-	2	3	5	2	3
Property taxes .... farms..	22 919	138	1 899	4 835	6 538	5 661	3 848
$1,000..	15 803	66	1 045	2 676	4 632	4 382	3 000
Farms with expenses of—							
$1 to $4,999	22 693	138	1 886	4 818	6 480	5 593	3 778
$5,000 to $9,999	170	-	5	14	44	59	48
$10,000 to $24,999	52	-	8	3	12	7	22
$25,000 or more	4	-	-	-	2	2	-
All other farm production expenses .... farms..	20 530	144	1 779	4 472	5 783	4 999	3 353
$1,000..	25 048	79	2 804	5 199	8 005	5 859	3 103
Farms with expenses of—							
$1 to $4,999	19 977	144	1 736	4 368	5 579	4 878	3 272
$5,000 to $24,999	479	-	38	88	184	105	64
$25,000 to $49,999	42	-	2	7	10	11	12
$50,000 or more	32	-	3	9	10	5	5

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming: Total	Farming: Age of operator (years): Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms	number	44 795	20 507	139	1 445	2 470	3 080	5 078	8 295
	$1,000	214 860	203 347	1 391	25 622	40 001	48 994	55 126	32 213
Average per farm	dollars	4 797	9 916	10 005	17 732	16 195	15 907	10 856	3 883
Farms with net gains[2]	number	24 045	12 928	109	907	1 571	2 042	3 192	5 107
Average net gain	dollars	13 519	19 964	16 053	33 345	31 242	28 910	22 088	9 297
Gain of—									
Less than $1,000		5 287	1 780	14	62	126	217	365	996
$1,000 to $9,999		12 746	6 334	59	332	526	755	1 594	3 068
$10,000 to $49,999		4 521	3 504	26	365	631	735	866	881
$50,000 or more		1 491	1 310	10	148	288	335	367	162
Farms with net losses	number	20 750	7 579	30	538	899	1 038	1 886	3 188
Average net loss	dollars	5 311	7 223	11 970	8 591	10 100	9 673	8 155	4 788
Loss of—									
Less than $1,000		5 311	1 681	2	74	117	172	400	916
$1,000 to $9,999		12 837	4 505	19	337	517	549	1 119	1 964
$10,000 to $49,999		2 404	1 257	9	117	245	290	325	271
$50,000 or more		198	136	-	10	20	27	42	37
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	8 108	5 395	45	458	810	984	1 473	1 625
	$1,000	47 340	41 028	143	3 038	8 568	10 682	10 523	8 074
Other farm-related income[1]	farms	10 065	5 120	23	402	708	742	1 297	1 948
	$1,000	30 088	19 303	98	1 857	3 261	3 690	4 963	5 434
Customwork and other agricultural services	farms	3 271	1 882	16	249	334	329	484	470
	$1,000	9 076	6 411	36	863	1 083	1 222	1 688	1 519
Gross cash rent or share payments	farms	3 948	1 587	5	51	170	170	389	802
	$1,000	7 608	3 668	30	222	492	554	1 012	1 357
Forest products and Christmas trees	farms	1 435	806	1	37	95	134	203	336
	$1,000	6 942	4 033	(D)	(D)	712	868	996	1 302
Other farm-related income sources	farms	3 108	1 917	8	154	274	280	489	712
	$1,000	6 462	5 191	(D)	(D)	973	1 045	1 267	1 257
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	1 134	927	9	106	194	186	248	184
	$1,000	16 463	15 406	86	1 601	3 839	4 454	3 689	1 738
Corn	farms	860	722	7	87	148	149	196	135
	$1,000	10 695	10 014	60	1 022	2 386	3 093	2 406	1 048
Wheat	farms	230	193	1	20	36	38	48	50
	$1,000	840	806	(D)	(D)	(D)	179	236	185
Soybeans	farms	152	130	-	10	37	35	27	21
	$1,000	2 418	2 260	-	118	758	651	423	310
Sorghum, barley, and oats	farms	69	54	-	3	9	14	16	12
	$1,000	415	383	-	12	86	106	143	36
Cotton	farms	4	4	-	2	2	-	-	-
	$1,000	100	100	-	(D)	(D)	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	148	111	2	19	20	23	24	23
	$1,000	1 995	1 843	(D)	(D)	407	425	481	159
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	41 491	19 520	192	1 428	2 343	3 005	4 789	7 763
	acres	4 363 106	2 998 881	22 644	241 168	494 854	629 841	785 889	824 485
Harvested cropland	farms	37 332	18 245	174	1 336	2 193	2 836	4 506	7 200
	acres	2 406 976	1 799 219	14 624	153 919	319 622	413 180	473 659	424 215
Farms by acres harvested:									
1 to 49 acres		26 734	10 818	98	637	969	1 378	2 563	5 173
50 to 99 acres		4 931	2 922	27	249	369	473	721	1 083
100 to 199 acres		2 932	2 115	30	213	353	417	545	557
200 to 499 acres		2 001	1 719	14	187	359	368	502	289
500 to 999 acres		572	520	5	37	121	154	132	71
1,000 to 1,999 acres		138	127	-	13	21	38	36	19
2,000 acres or more		24	24	-	-	1	8	7	8
Cropland:									
Pasture or grazing only	farms	23 030	10 628	72	665	1 177	1 525	2 606	4 583
	acres	1 449 329	845 607	4 758	57 496	114 137	138 403	221 344	309 469
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	4 217	2 408	21	203	320	404	646	814
	acres	129 806	88 180	705	7 073	13 952	18 368	23 849	24 233
On which all crops failed	farms	2 637	1 412	15	108	175	266	362	486
	acres	62 193	40 127	773	2 975	5 084	8 532	11 810	10 953
In cultivated summer fallow	farms	1 069	664	3	45	87	145	164	220
	acres	29 258	20 952	316	1 243	3 878	5 489	4 703	5 323
Idle	farms	7 000	4 000	42	370	594	696	1 020	1 278
	acres	285 544	204 796	1 468	18 462	38 181	45 889	50 524	50 292
Total woodland	farms	28 862	14 103	78	843	1 578	2 166	3 533	5 905
	acres	2 730 712	1 644 613	6 983	98 770	216 438	291 348	462 522	568 552
Woodland pastured	farms	15 402	7 549	37	413	769	1 087	1 884	3 359
	acres	721 330	415 607	1 590	23 245	49 876	70 190	112 911	157 795
Woodland not pastured	farms	21 237	10 629	58	641	1 220	1 707	2 706	4 297
	acres	2 009 382	1 229 006	5 393	75 525	166 562	221 158	349 611	410 757

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]								
All farms	number	24 288	195	2 182	5 282	6 787	5 782	4 060
	$1,000	11 513	-203	3 751	2 140	1 252	682	3 890
Average per farm	dollars	474	-1 042	1 719	405	185	118	958
Farms with net gains[2]	number	11 117	103	1 043	2 218	3 034	2 649	2 070
Average net gain	dollars	6 024	2 408	8 165	6 405	6 334	5 440	5 011
Gain of–								
Less than $1,000		3 507	47	332	680	979	784	685
$1,000 to $9,999		6 412	46	558	1 280	1 692	1 621	1 215
$10,000 to $49,999		1 017	10	130	223	314	199	141
$50,000 or more		181	-	23	35	49	45	29
Farms with net losses	number	13 171	92	1 139	3 064	3 753	3 133	1 990
Average net loss	dollars	4 211	4 905	4 184	3 938	4 787	4 382	3 258
Loss of–								
Less than $1,000		3 630	31	206	828	878	902	785
$1,000 to $9,999		8 332	48	825	2 017	2 453	1 915	1 074
$10,000 to $49,999		1 147	13	107	212	394	298	123
$50,000 or more		62	-	1	7	28	18	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	2 713	16	279	600	778	666	374
	$1,000	6 312	9	564	1 466	1 833	1 504	936
Other farm-related income[1]	farms	4 965	15	416	1 012	1 385	1 274	863
	$1,000	10 785	5	1 150	2 009	3 001	2 661	1 959
Customwork and other agricultural services	farms	1 389	-	170	405	334	362	118
	$1,000	2 665	-	337	683	734	599	313
Gross cash rent or share payments	farms	2 361	3	134	350	642	601	631
	$1,000	3 940	1	257	454	1 043	1 281	904
Forest products and Christmas trees	farms	629	7	56	123	170	176	97
	$1,000	2 909	4	513	571	679	557	586
Other farm-related income sources	farms	1 191	5	115	282	399	279	111
	$1,000	1 271	(Z)	43	301	545	225	156
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	207	3	33	42	51	46	32
	$1,000	1 056	11	165	284	221	255	121
Corn	farms	138	2	19	32	36	33	16
	$1,000	681	(D)	(D)	188	147	206	59
Wheat	farms	37	-	10	6	8	7	6
	$1,000	33	-	9	2	6	13	2
Soybeans	farms	22	1	1	7	5	2	6
	$1,000	158	(D)	(D)	63	53	(D)	(D)
Sorghum, barley, and oats	farms	15	-	5	-	4	4	2
	$1,000	31	-	4	-	4	(D)	(D)
Cotton	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	37	-	6	10	8	7	6
	$1,000	152	-	78	31	10	7	26
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	21 971	193	2 001	4 837	6 168	5 192	3 580
	acres	1 364 225	8 277	113 493	280 251	388 149	353 225	220 830
Harvested cropland	farms	19 087	173	1 780	4 178	5 378	4 485	3 093
	acres	607 757	3 770	52 159	129 578	179 406	155 953	86 891
Farms by acres harvested:								
1 to 49 acres		15 916	150	1 487	3 479	4 393	3 689	2 718
50 to 99 acres		2 009	14	179	445	629	496	246
100 to 199 acres		817	7	93	176	257	203	81
200 to 499 acres		282	2	17	69	80	77	37
500 to 999 acres		52	-	4	7	17	14	10
1,000 to 1,999 acres		11	-	-	2	2	6	1
2,000 acres or more		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms	12 402	84	1 061	2 670	3 560	3 022	2 005
	acres	603 722	3 890	49 022	122 279	167 204	158 402	102 925
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 809	12	144	356	527	462	308
	acres	41 626	124	3 650	7 575	11 991	11 218	7 068
On which all crops failed	farms	1 225	7	128	301	321	296	172
	acres	22 066	66	1 806	4 973	7 584	4 851	2 786
In cultivated summer fallow	farms	405	7	34	74	121	104	65
	acres	8 306	49	517	1 345	2 325	1 437	2 633
Idle	farms	3 000	15	275	656	818	747	489
	acres	80 748	378	6 339	14 501	19 639	21 364	18 527
Total woodland	farms	14 759	84	1 149	3 080	4 235	3 725	2 486
	acres	1 086 099	4 007	64 319	184 834	309 042	313 080	210 817
Woodland pastured	farms	7 853	42	656	1 637	2 248	2 035	1 235
	acres	305 723	1 740	22 984	55 370	89 442	86 796	49 391
Woodland not pastured	farms	10 608	56	750	2 190	3 058	2 682	1 872
	acres	780 376	2 267	41 335	129 464	219 600	226 284	161 426

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured .... farms..	13 263	6 401	53	444	745	994	1 574	2 591
acres..	1 180 356	793 199	5 336	52 425	104 477	157 006	234 090	239 865
Land in house lots, ponds, roads, wasteland, etc. .... farms..	28 389	13 606	92	894	1 624	2 096	3 344	5 556
acres..	402 162	226 961	1 121	17 340	28 404	40 911	59 519	79 666
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs .... farms..	3 710	2 819	30	264	485	556	808	676
acres..	155 439	138 145	760	11 740	29 297	36 438	35 897	24 013
Conservation reserve program .... farms..	439	255	1	23	37	39	71	84
acres..	14 340	9 136	(D)	(D)	1 417	2 194	2 411	2 434
Value of land and buildings[1] .... farms..	44 795	20 507	139	1 445	2 470	3 080	5 078	8 295
$1,000..	10 409 201	6 580 985	27 162	540 446	1 095 936	1 276 333	1 668 814	1 972 294
Average per farm .... dollars..	232 374	320 914	195 410	374 011	443 699	414 394	328 636	237 769
Average per acre .... dollars..	1 198	1 163	932	1 375	1 312	1 159	1 073	1 130
Farms by value group:								
$1 to $39,999	7 759	2 541	45	197	254	351	703	991
$40,000 to $69,999	7 164	2 709	13	157	258	315	595	1 371
$70,000 to $99,999	5 439	2 219	8	114	169	273	494	1 161
$100,000 to $149,999	6 434	2 693	18	146	264	383	668	1 214
$150,000 to $199,999	4 194	1 867	6	154	218	180	453	856
$200,000 to $499,999	9 019	5 005	36	357	739	884	1 218	1 771
$500,000 to $999,999	3 103	2 207	7	207	327	424	598	644
$1,000,000 to $1,999,999	1 111	873	6	67	167	188	243	202
$2,000,000 to $4,999,999	457	345	-	43	60	66	100	76
$5,000,000 or more	55	48	-	3	14	16	6	9
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment .... farms..	44 659	20 474	139	1 445	2 470	3 080	5 078	8 262
$1,000..	1 350 875	901 034	6 144	80 843	162 825	182 657	237 330	231 237
Farms by value group:								
$1 to $4,999	5 518	1 876	11	81	159	163	416	1 046
$5,000 to $9,999	12 143	4 065	21	282	332	475	826	2 129
$10,000 to $19,999	8 970	3 745	9	205	282	459	1 026	1 764
$20,000 to $49,999	10 699	5 409	74	332	660	832	1 335	2 176
$50,000 to $99,999	4 233	2 802	14	298	477	554	777	682
$100,000 to $199,999	2 178	1 763	7	189	375	384	487	321
$200,000 to $499,999	834	736	2	54	167	190	192	131
$500,000 or more	84	78	1	4	18	23	19	13
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups .... farms..	36 268	17 576	120	1 269	2 237	2 685	4 533	6 732
number..	63 811	36 760	243	2 832	5 630	6 703	10 170	11 182
Wheel tractors .... farms..	39 916	18 725	125	1 266	2 205	2 882	4 717	7 530
number..	84 991	48 568	309	3 257	7 023	8 756	13 208	16 015
Less than 40 horsepower (PTO) .... farms..	26 565	12 333	74	694	1 334	1 844	3 128	5 259
number..	38 993	19 796	114	1 023	2 434	3 081	5 240	7 904
40 horsepower (PTO) or more .... farms..	24 931	12 889	86	1 012	1 759	2 259	3 366	4 407
number..	45 998	28 772	195	2 234	4 589	5 675	7 968	8 111
Grain and bean combines .... farms..	5 997	4 168	30	300	687	793	1 186	1 172
number..	6 993	4 987	39	375	846	982	1 413	1 332
Cottonpickers and strippers .... farms..	7	6	-	1	1	1	3	-
number..	7	(D)	-	(D)	(D)	(D)	3	-
Mower conditioners .... farms..	14 707	7 844	53	552	1 012	1 214	2 065	2 948
number..	16 094	8 726	66	582	1 182	1 329	2 364	3 203
Pickup balers .... farms..	19 339	10 049	56	601	1 137	1 689	2 644	3 922
number..	23 152	12 326	71	779	1 463	2 074	3 261	4 678
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer .... farms..	32 186	16 225	116	1 187	1 913	2 535	4 164	6 310
acres on which used..	2 032 835	1 513 463	6 798	130 862	260 533	346 646	409 345	359 279
Lime .... farms..	9 154	4 986	15	456	779	786	1 421	1 529
acres on which used..	346 270	235 873	845	22 960	41 706	52 431	64 118	53 813
tons..	501 586	320 075	1 027	30 236	56 266	68 911	88 759	74 876
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .... farms..	11 662	7 508	45	708	1 171	1 391	2 090	2 103
acres on which used..	678 466	592 414	3 223	59 032	113 060	149 069	160 622	107 408
Nematodes in crops .... farms..	3 141	2 245	6	244	364	352	692	587
acres on which used..	134 215	119 076	821	16 114	23 711	26 414	34 058	17 958
Diseases in crops and orchards .... farms..	3 921	2 168	11	243	353	355	603	603
acres on which used..	135 909	117 678	603	14 974	20 754	32 579	30 286	18 482
Weeds, grass, or brush in crops and pasture .... farms..	13 779	8 182	83	734	1 340	1 523	2 192	2 310
acres on which used..	1 153 803	952 636	7 811	91 642	191 301	230 990	252 705	178 187
Chemicals for defoliation or for growth control of crops or thinning of fruit .... farms	1 658	949	2	105	210	191	248	195
acres on which used	55 322	46 663	(D)	(D)	11 280	16 289	8 935	5 760

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	6 862	48	624	1 508	1 941	1 592	1 149
acres..	387 157	1 534	30 773	72 274	112 167	102 353	68 056
Land in house lots, ponds, roads, wasteland, etc ..... farms..	14 783	92	1 238	3 163	4 231	3 547	2 514
acres..	175 201	968	12 436	33 297	50 690	42 152	35 660
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ..... farms..	891	5	104	198	257	217	110
acres..	17 294	33	1 761	4 419	4 780	4 458	1 843
Conservation reserve program ..... farms..	184	1	9	33	55	57	29
acres..	5 204	(D)	(D)	562	1 287	1 886	1 256
Value of land and buildings[1] ..... farms..	24 288	195	2 182	5 282	6 787	5 782	4 060
$1,000..	3 628 216	13 263	252 490	735 417	1 169 491	1 000 638	655 917
Average per farm ..... dollars..	157 618	68 015	115 715	139 231	172 313	173 061	161 802
Average per acre ..... dollars..	1 263	909	1 145	1 345	1 298	1 239	1 215
Farms by value group:							
$1 to $39,999	5 218	104	708	1 273	1 152	982	1 001
$40,000 to $69,999	4 455	27	425	1 030	1 199	996	778
$70,000 to $99,999	3 280	15	284	708	878	833	562
$100,000 to $149,999	3 741	26	283	788	1 144	917	585
$150,000 to $199,999	2 327	-	128	500	775	621	303
$200,000 to $499,999	4 014	22	297	768	1 230	1 091	606
$500,000 to $999,999	896	1	47	153	309	253	133
$1,000,000 to $1,999,999	238	-	8	41	59	68	62
$2,000,000 to $4,999,999	112	-	3	23	39	17	30
$5,000,000 or more	7	-	1	-	2	4	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	24 185	195	2 175	5 260	6 779	5 744	4 032
$1,000..	449 841	2 901	40 166	96 183	135 924	111 352	63 314
Farms by value group:							
$1 to $4,999	3 642	39	276	788	934	875	730
$5,000 to $9,999	8 078	102	745	1 628	2 114	1 778	1 711
$10,000 to $19,999	5 225	30	504	1 292	1 435	1 272	692
$20,000 to $49,999	5 290	9	453	1 174	1 708	1 334	612
$50,000 to $99,999	1 431	9	169	256	425	351	221
$100,000 to $199,999	415	6	23	100	116	115	55
$200,000 to $499,999	98	-	4	21	47	17	9
$500,000 or more	6	-	1	1	-	2	2
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	18 692	134	1 765	4 021	5 365	4 558	2 849
number..	27 051	178	2 660	5 686	7 913	6 701	3 913
Wheel tractors ..... farms..	21 191	157	1 813	4 600	6 101	5 099	3 421
number..	36 423	240	3 105	7 691	10 697	9 059	5 631
Less than 40 horsepower (PTO) ..... farms..	14 232	111	1 147	2 888	4 080	3 509	2 497
number..	19 197	127	1 492	3 788	5 525	4 848	3 417
40 horsepower (PTO) or more ..... farms..	12 042	70	1 124	2 755	3 632	2 861	1 600
number..	17 226	113	1 613	3 903	5 172	4 211	2 214
Grain and bean combines ..... farms..	1 829	8	193	415	532	431	250
number..	2 006	8	215	438	580	497	268
Cottonpickers and strippers ..... farms..	1	-	-	1	-	-	-
number..	(D)	-	-	(D)	-	-	-
Mower conditioners ..... farms..	6 863	35	669	1 443	1 977	1 797	942
number..	7 368	41	682	1 501	2 170	1 959	1 015
Pickup balers ..... farms..	9 290	41	856	2 123	2 648	2 298	1 324
number..	10 826	49	1 010	2 513	3 076	2 678	1 500
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	15 961	130	1 508	3 589	4 470	3 925	2 339
acres on which used..	519 372	3 329	43 109	104 156	159 437	142 359	66 982
Lime ..... farms..	4 168	16	396	1 043	1 209	1 027	477
acres on which used..	110 397	172	8 620	21 586	40 284	25 554	14 181
tons..	181 511	425	13 149	35 285	62 226	46 268	24 158
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	4 154	45	432	1 005	1 117	995	560
acres on which used..	86 052	960	7 036	19 716	27 714	21 180	9 446
Nematodes in crops ..... farms..	896	17	147	195	232	170	135
acres on which used..	15 139	368	1 625	2 624	4 479	4 357	1 686
Diseases in crops and orchards ..... farms..	1 753	30	208	371	481	361	302
acres on which used..	18 231	461	1 638	3 940	5 805	2 920	3 467
Weeds, grass, or brush in crops and pasture ..... farms..	5 597	80	570	1 305	1 601	1 386	655
acres on which used..	201 167	2 042	16 647	32 569	60 038	63 661	26 210
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	709	-	86	204	189	135	95
acres on which used..	8 659	-	594	1 869	3 340	1 482	1 374

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming: Total	Farming: Age of operator (years): Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR									
All operators		44 799	20 617	213	1 550	2 509	3 172	5 001	8 172
Full owners		28 858	12 118	69	526	1 022	1 475	2 765	6 261
Part owners		12 642	7 029	40	662	1 184	1 446	1 982	1 715
Tenants		3 299	1 470	104	362	303	251	254	196
White		43 043	19 699	207	1 528	2 423	3 033	4 771	7 737
Full owners		27 835	11 632	65	515	986	1 426	2 660	5 980
Part owners		12 054	6 669	39	655	1 146	1 370	1 878	1 581
Tenants		3 154	1 398	103	358	291	237	233	176
Black and other races		1 756	918	6	22	86	139	230	435
Full owners		1 023	486	4	11	36	49	105	281
Part owners		588	360	1	7	38	76	104	134
Tenants		145	72	1	4	12	14	21	20
OWNED AND RENTED LAND									
Land owned	farms	41 570	19 179	111	1 193	2 210	2 928	4 753	7 984
	acres	6 301 937	3 822 221	15 896	190 439	463 453	637 129	1 045 941	1 469 363
Owned land in farms	farms	41 500	19 147	109	1 188	2 206	2 921	4 747	7 976
	acres	5 999 231	3 680 790	14 518	180 229	446 285	618 172	1 018 581	1 403 005
Land rented or leased from others	farms	16 055	8 552	148	1 028	1 492	1 709	2 245	1 930
	acres	2 707 977	2 001 692	21 826	231 155	400 147	508 816	528 360	311 388
Rented or leased land in farms	farms	15 941	8 499	144	1 024	1 487	1 697	2 236	1 911
	acres	2 677 105	1 982 864	21 566	229 474	397 888	500 934	523 439	309 563
Land rented or leased to others	farms	4 813	2 219	19	124	201	301	478	1 096
	acres	333 578	160 259	1 638	11 891	19 427	26 839	32 261	68 183
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		32 397	16 195	133	1 109	1 893	2 450	4 004	6 606
Not on farm operated		8 805	2 770	70	360	446	467	634	793
Not reported		3 597	1 652	10	81	170	255	363	773
Operators by principal occupation:									
Farming		20 617	20 617	213	1 550	2 509	3 172	5 001	8 172
Other		24 182	-	-	-	-	-	-	-
Operators by days of work off farm:									
None		16 275	12 977	91	748	1 286	1 768	3 162	5 922
Any		25 826	4 942	106	710	995	1 063	1 206	862
1 to 99 days		3 736	2 541	49	356	462	496	649	529
100 to 199 days		3 799	1 234	21	166	290	283	290	184
200 days or more		18 291	1 167	36	188	243	284	267	149
Not reported		2 698	2 698	16	92	228	341	633	1 388
Operators by years on present farm:									
2 years or less		2 226	775	68	193	180	132	109	93
3 or 4 years		2 886	909	57	234	209	146	163	100
5 to 9 years		6 166	2 038	34	473	495	341	375	320
10 years or more		24 385	12 552	-	387	1 190	1 899	3 330	5 746
Average years on present farm		19.4	23.9	3.1	7.1	11.4	17.8	24.9	33.8
Not reported		9 136	4 343	54	263	435	654	1 024	1 913
Operators by age group:									
Under 25 years		436	213	213	-	-	-	-	
25 to 34 years		3 781	1 550	-	1 550	-	-	-	-
35 to 44 years		7 847	2 509	-	-	2 509	-	-	-
45 to 49 years		4 796	1 454	-	-	-	1 454	-	-
50 to 54 years		5 104	1 718	-	-	-	1 718	-	-
55 to 59 years		5 271	2 168	-	-	-	-	2 168	-
60 to 64 years		5 415	2 833	-	-	-	-	2 833	-
65 to 69 years		4 640	3 023	-	-	-	-	-	3 023
70 years and over		7 509	5 149	-	-	-	-	-	5 149
Average age		54.5	58.2	22.1	30.2	39.6	49.7	59.9	72.5
Operators by sex:									
Male		40 997	18 715	203	1 436	2 249	2 906	4 619	7 302
Female		3 802	1 902	10	114	260	266	382	870
Operators of Spanish origin (see text)		81	43	-	7	12	5	10	9
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	39 344	17 511	163	1 232	1 997	2 636	4 225	7 258
	acres	6 678 985	4 152 481	27 195	289 099	573 941	795 133	1 126 173	1 340 880
Partnership	farms	4 004	2 252	40	221	343	364	580	704
	acres	1 250 112	930 557	6 803	70 259	160 922	170 854	279 200	242 519
Corporation:									
Family held	farms	1 055	664	8	76	130	143	157	150
	acres	600 491	484 037	(D)	(D)	81 414	140 157	117 969	102 862
More than 10 stockholders	farms	16	8	-	-	2	2	3	1
10 or less stockholders	farms	1 039	656	8	76	128	141	154	149
Other than family held	farms	118	64	2	13	20	12	6	11
	acres	54 720	40 589	(D)	(D)	13 938	3 854	4 227	11 188
More than 10 stockholders	farms	14	6	-	2	-	3	1	-
10 or less stockholders	farms	104	58	2	11	20	9	5	11
Other—cooperative, estate or trust, institutional, etc.	farms	278	126	-	8	19	17	33	49
	acres	92 028	55 990	-	3 414	13 958	9 048	14 451	15 119

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators		24 182	223	2 231	5 338	6 728	5 685	3 977
Full owners		16 740	95	1 073	3 184	4 589	4 354	3 445
Part owners		5 613	30	649	1 592	1 776	1 136	430
Tenants		1 829	98	509	562	363	195	102
White		23 344	219	2 166	5 191	6 520	5 485	3 763
Full owners		16 203	94	1 054	3 100	4 459	4 228	3 268
Part owners		5 385	30	623	1 550	1 707	1 077	398
Tenants		1 756	95	489	541	354	180	97
Black and other races		838	4	65	147	208	200	214
Full owners		537	1	19	84	130	126	177
Part owners		228	-	26	42	69	59	32
Tenants		73	3	20	21	9	15	5
OWNED AND RENTED LAND								
Land owned	farms	22 391	126	1 727	4 785	6 375	5 496	3 882
	acres	2 479 716	7 290	124 027	389 264	694 434	736 358	528 343
Owned land in farms	farms	22 353	125	1 722	4 776	6 365	5 490	3 875
	acres	2 318 441	6 848	115 732	368 024	656 215	686 047	485 575
Land rented or leased from others	farms	7 503	130	1 159	2 185	2 155	1 347	547
	acres	706 285	8 098	106 180	206 239	205 311	128 580	51 877
Rented or leased land in farms	farms	7 442	128	1 158	2 154	2 139	1 331	532
	acres	694 241	7 936	105 289	202 632	203 833	124 763	49 788
Land rented or leased to others	farms	2 594	19	162	427	660	679	647
	acres	173 319	604	9 186	24 847	39 697	54 128	44 857
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		16 202	111	1 408	3 658	4 593	3 893	2 539
Not on farm operated		6 035	90	692	1 358	1 626	1 338	929
Not reported		1 945	22	131	322	507	454	509
Operators by principal occupation:								
Farming		-	-	-	-	-	-	-
Other		24 182	223	2 231	5 338	6 728	5 685	3 977
Operators by days of work off farm:								
None		3 298	11	84	177	293	606	2 127
Any		20 884	212	2 147	5 161	6 435	5 079	1 850
1 to 99 days		1 195	17	89	174	240	335	340
100 to 199 days		2 565	30	217	540	689	648	441
200 days or more		17 124	165	1 841	4 447	5 506	4 096	1 069
Not reported		-	-	-	-	-	-	-
Operators by years on present farm:								
2 years or less		1 451	76	361	448	322	166	78
3 or 4 years		1 977	34	432	700	482	247	82
5 to 9 years		4 128	38	689	1 384	1 179	641	197
10 years or more		11 833	-	377	2 034	3 542	3 470	2 410
Average years on present farm		15.6	3.1	6.1	9.4	13.8	20.0	29.0
Not reported		4 793	75	372	772	1 203	1 161	1 210
Operators by age group:								
Under 25 years		223	223	-	-	-	-	-
25 to 34 years		2 231	-	2 231	-	-	-	-
35 to 44 years		5 338	-	-	5 338	-	-	-
45 to 49 years		3 342	-	-	-	3 342	-	-
50 to 54 years		3 386	-	-	-	3 386	-	-
55 to 59 years		3 103	-	-	-	-	3 103	-
60 to 64 years		2 582	-	-	-	-	2 582	-
65 to 69 years		1 617	-	-	-	-	-	1 617
70 years and over		2 360	-	-	-	-	-	2 360
Average age		51.4	22.2	30.7	39.9	49.4	59.2	72.4
Operators by sex:								
Male		22 282	210	2 080	5 043	6 344	5 275	3 330
Female		1 900	13	151	295	384	410	647
Operators of Spanish origin (see text)		38	-	4	11	7	12	4
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	21 833	197	1 943	4 785	6 081	5 206	3 621
	acres	2 526 504	13 834	174 624	477 182	721 097	678 964	460 803
Partnership	farms	1 752	20	223	411	479	355	264
	acres	319 555	673	31 620	62 975	83 415	90 788	50 084
Corporation:								
Family held	farms	391	4	49	94	122	68	54
	acres	116 454	(D)	(D)	18 278	43 128	23 754	18 616
More than 10 stockholders	farms	8	-	-	2	4	-	2
10 or less stockholders	farms	383	4	49	92	118	68	52
Other than family held	farms	54	1	10	17	10	16	-
	acres	14 131	(D)	(D)	3 878	2 670	5 637	-
More than 10 stockholders	farms	8	-	3	4	1	-	-
10 or less stockholders	farms	46	1	7	13	9	16	-
Other—cooperative, estate or trust, institutional, etc.	farms	152	1	6	31	36	40	38
	acres	36 038	(D)	(D)	8 343	9 738	11 667	5 860

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE								
1 to 9 acres	3 408	1 176	38	157	166	182	221	410
10 to 49 acres	10 753	3 394	42	223	405	453	787	1 484
50 to 69 acres	4 163	1 459	17	80	136	198	349	679
70 to 99 acres	4 936	2 022	23	143	186	252	443	975
100 to 139 acres	4 987	2 275	11	161	220	286	530	1 067
140 to 179 acres	3 444	1 703	11	125	159	223	396	789
180 to 219 acres	2 477	1 333	17	104	128	220	297	567
220 to 259 acres	1 799	1 026	8	72	128	179	256	383
260 to 499 acres	4 976	3 253	25	263	450	520	898	1 097
500 to 999 acres	2 624	1 962	18	150	343	426	520	505
1,000 to 1,999 acres	968	803	3	57	149	180	241	173
2,000 acres or more	264	211	-	15	37	53	63	43
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	2 694	1 357	19	97	197	248	299	497
Field crops, except cash grains (013)	10 262	5 002	66	465	646	841	1 303	1 681
Cotton (0131)	1	1	-	-	-	-	1	-
Tobacco (0132)	7 091	3 559	49	306	453	634	913	1 204
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	1 442	17	159	193	207	389	477
Vegetables and melons (016)	569	354	6	41	50	57	83	117
Fruits and tree nuts (017)	777	361	-	26	46	74	94	121
Horticultural specialties (018)	596	287	2	30	64	69	70	52
General farms, primarily crop (019)	1 487	566	6	27	65	78	153	237
Livestock, except dairy, poultry, and animal specialties (021)	23 369	9 554	74	439	755	1 109	2 274	4 903
Beef cattle, except feedlots (0212)	19 927	8 044	49	326	565	894	1 897	4 313
Dairy farms (024)	1 810	1 645	18	212	343	379	423	270
Poultry and eggs (025)	1 085	730	13	133	164	162	171	87
Animal specialties (027)	1 864	636	4	71	157	141	108	155
General farms, primarily livestock and animal specialties (029)	286	125	3	9	22	16	23	52
LIVESTOCK								
Cattle and calves inventory farms	28 325	13 546	108	867	1 471	1 979	3 316	5 805
number	1 510 920	1 033 813	7 497	79 400	157 655	189 770	289 068	310 423
Farms with–								
1 to 9	5 632	1 813	18	95	166	207	419	908
10 to 49	14 717	6 179	41	301	490	774	1 413	3 160
50 to 99	4 188	2 528	25	194	275	405	631	998
100 to 199	2 370	1 819	17	186	320	340	484	472
200 to 499	1 197	1 018	7	78	186	216	308	223
500 or more	221	189	-	13	34	37	61	44
Cows and heifers that had calved farms	24 325	11 921	93	760	1 290	1 757	2 952	5 069
number	738 426	498 799	3 514	37 054	74 299	90 643	138 221	155 068
Beef cows farms	22 228	10 248	74	550	980	1 384	2 558	4 722
number	581 298	352 153	2 159	21 997	43 260	55 500	96 551	132 686
Farms with–								
1 to 9	7 360	2 481	21	131	186	276	599	1 268
10 to 49	12 055	5 764	37	279	507	774	1 403	2 764
50 to 99	1 935	1 330	13	85	166	220	360	486
100 to 199	672	510	3	44	71	85	149	158
200 to 499	177	140	-	10	26	25	39	40
500 or more	29	23	-	1	4	4	8	6
Milk cows farms	3 372	2 542	27	264	436	532	605	678
number	157 128	146 646	1 355	15 057	31 039	35 143	41 670	22 382
Farms with–								
1 to 4	1 276	693	3	30	62	111	140	347
5 to 9	162	86	2	8	10	8	14	44
10 to 49	716	597	6	89	103	119	135	145
50 to 99	690	659	14	98	156	170	158	63
100 to 199	419	407	2	34	83	100	129	59
200 to 499	102	93	-	5	22	23	25	16
500 or more	7	7	-	-	-	1	4	2
Heifers and heifer calves farms	20 632	10 359	79	706	1 177	1 554	2 590	4 253
number	391 865	281 922	1 674	22 495	47 780	55 422	79 589	74 962
Steers, steer calves, bulls, and bull calves farms	23 190	11 242	86	688	1 180	1 601	2 823	4 864
number	380 629	253 092	2 309	19 851	35 576	43 705	71 258	80 393
Cattle and calves sold farms	28 222	13 544	107	856	1 451	1 951	3 306	5 873
number	859 708	569 012	3 637	45 440	84 187	105 351	159 259	171 138
$1,000	342 111	232 274	1 547	18 036	35 046	44 078	66 347	67 219
Calves farms	17 992	8 680	69	552	930	1 287	2 086	3 756
number	282 653	175 609	1 088	14 956	28 890	31 728	44 599	54 348
$1,000	71 501	43 125	270	3 465	7 384	7 422	10 763	13 821
Cattle farms	22 234	10 900	90	723	1 195	1 571	2 732	4 589
number	577 055	393 403	2 549	30 484	55 297	73 623	114 660	116 790
$1,000	270 610	189 149	1 277	14 571	27 663	36 656	55 584	53 398
Fattened on grain and concentrates farms	2 569	1 390	13	103	197	198	350	529
number	81 012	64 099	1 162	4 719	11 974	11 110	19 911	15 223
$1,000	48 295	39 462	697	2 784	7 586	7 128	12 623	8 643

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres	2 232	65	338	558	509	395	367
10 to 49 acres	7 359	71	777	1 815	2 014	1 576	1 106
50 to 69 acres	2 704	19	232	570	821	614	448
70 to 99 acres	2 914	20	245	590	841	721	497
100 to 139 acres	2 712	15	185	589	773	704	446
140 to 179 acres	1 741	8	122	329	489	465	328
180 to 219 acres	1 144	9	87	254	314	273	207
220 to 259 acres	773	1	52	144	211	222	143
260 to 499 acres	1 723	13	141	333	514	450	272
500 to 999 acres	662	2	43	128	185	196	108
1,000 to 1,999 acres	165	-	5	26	39	52	43
2,000 acres or more	53	-	4	2	18	17	12
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 337	13	140	299	370	315	200
Field crops, except cash grains (013)	5 260	76	579	1 147	1 446	1 101	911
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	3 532	66	414	765	945	732	610
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 728	10	165	382	501	369	301
Vegetables and melons (016)	215	5	20	55	56	45	34
Fruits and tree nuts (017)	416	1	34	96	115	106	64
Horticultural specialties (018)	309	-	37	84	83	53	52
General farms, primarily crop (019)	921	10	70	214	244	220	163
Livestock, except dairy, poultry, and animal specialties (021)	13 815	110	1 148	2 887	3 845	3 494	2 331
Beef cattle, except feedlots (0212)	11 883	88	944	2 395	3 294	3 104	2 058
Dairy farms (024)	165	1	17	32	63	36	16
Poultry and eggs (025)	355	3	38	97	101	68	48
Animal specialties (027)	1 228	4	138	394	380	216	118
General farms, primarily livestock and animal specialties (029)	161	-	10	33	45	31	42
LIVESTOCK							
Cattle and calves inventory farms	14 779	120	1 234	3 135	4 214	3 659	2 417
number	477 107	2 439	35 948	90 226	137 905	126 558	84 031
Farms with–							
1 to 9	3 819	42	360	926	1 047	805	639
10 to 49	8 538	70	704	1 745	2 443	2 136	1 440
50 to 99	1 660	7	113	326	503	496	215
100 to 199	551	1	40	103	155	167	85
200 to 499	179	-	18	30	60	47	26
500 or more	32	-	1	5	6	8	12
Cows and heifers that had calved farms	12 404	93	995	2 632	3 586	3 129	1 969
number	239 627	1 104	16 509	45 859	71 137	66 249	38 769
Beef cows farms	11 980	91	956	2 528	3 479	3 046	1 880
number	229 145	1 067	15 551	43 995	67 334	64 087	37 111
Farms with–							
1 to 9	4 879	52	430	1 069	1 412	1 130	786
10 to 49	6 291	37	475	1 293	1 831	1 667	988
50 to 99	605	2	42	116	180	183	82
100 to 199	162	-	7	25	45	54	31
200 to 499	37	-	2	3	9	11	12
500 or more	6	-	-	2	2	1	1
Milk cows farms	830	6	72	210	219	178	145
number	10 482	37	958	1 864	3 803	2 162	1 658
Farms with–							
1 to 4	583	4	49	159	138	125	108
5 to 9	76	1	6	18	19	14	18
10 to 49	119	1	12	26	38	30	12
50 to 99	31	-	3	5	15	4	4
100 to 199	12	-	1	-	6	4	1
200 to 499	9	-	1	2	3	1	2
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves farms	10 273	85	855	2 144	2 976	2 596	1 617
number	109 943	564	8 686	20 894	31 162	27 995	20 642
Steers, steer calves, bulls, and bull calves farms	11 948	94	963	2 490	3 425	3 065	1 911
number	127 537	771	10 753	23 473	35 606	32 314	24 620
Cattle and calves sold farms	14 678	113	1 227	3 052	4 128	3 721	2 437
number	290 696	1 573	23 246	57 880	83 341	74 633	50 023
$1,000	109 837	618	8 721	21 525	31 522	27 616	19 836
Calves farms	9 312	69	766	1 925	2 631	2 378	1 543
number	107 044	478	8 660	20 764	32 863	27 465	16 814
$1,000	28 376	125	2 229	5 575	8 731	7 207	4 510
Cattle farms	11 334	89	920	2 353	3 209	2 940	1 823
number	183 652	1 095	14 586	37 116	50 478	47 168	33 209
$1,000	81 461	493	6 492	15 950	22 791	20 409	15 326
Fattened on grain and concentrates farms	1 179	7	98	269	378	243	184
number	16 913	61	1 243	3 137	5 498	3 949	3 025
$1,000	8 833	31	649	1 613	2 957	1 883	1 699

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.									
Hogs and pigs inventory	farms	3 711	2 243	29	156	307	368	588	795
	number	345 058	273 579	4 445	28 612	51 545	79 343	75 858	33 776
Farms with–									
1 to 24		2 412	1 283	15	62	146	176	299	585
25 to 49		419	267	6	22	31	38	82	88
50 to 99		324	228	2	16	32	44	74	60
100 to 199		217	177	2	25	29	40	52	29
200 to 499		211	173	3	15	40	40	53	22
500 or more		128	115	1	16	29	30	28	11
Used or to be used for breeding	farms	2 243	1 422	21	100	192	235	412	462
	number	41 849	32 017	363	3 600	6 048	6 929	10 412	4 665
Other	farms	3 405	2 085	27	145	286	350	554	723
	number	303 209	241 562	4 082	25 012	45 497	72 414	65 446	29 111
Hogs and pigs sold	farms	3 016	1 869	23	145	267	320	523	591
	number	642 863	514 998	13 931	56 488	93 809	144 462	144 960	61 348
	$1,000	63 785	51 720	1 356	5 566	9 627	14 387	14 835	5 948
Feeder pigs	farms	868	515	13	32	68	88	150	164
	number	130 989	95 265	4 642	14 058	11 469	25 447	24 716	14 933
	$1,000	5 899	4 358	201	736	461	1 127	1 167	667
Litters of pigs farrowed between–									
Dec. 1 of preceding year and Nov. 30	farms	2 346	1 486	21	104	202	243	431	485
	number	62 762	48 672	603	5 594	9 443	10 531	15 895	6 606
Dec. 1 and May 31	farms	2 162	1 374	20	94	187	222	400	451
	number	31 903	24 676	414	2 648	4 802	5 345	7 937	3 530
June 1 and Nov. 30	farms	1 957	1 263	19	100	180	213	366	385
	number	30 859	23 996	189	2 946	4 641	5 186	7 958	3 076
Sheep and lambs of all ages inventory	farms	2 127	1 080	14	106	155	201	254	350
	number	161 076	97 791	1 353	13 212	13 874	17 764	27 666	23 922
Ewes 1 year old or older	farms	1 980	1 010	10	97	145	194	234	330
	number	98 800	60 458	761	7 532	9 272	12 295	15 412	15 186
Sheep and lambs sold	farms	2 107	1 076	14	99	157	200	247	359
	number	198 514	95 175	600	12 734	11 841	27 777	24 299	17 924
Sheep and lambs shorn	farms	1 975	1 008	11	102	145	188	228	334
	number	128 868	70 204	574	8 484	10 883	13 864	19 259	17 140
	pounds of wool	804 066	450 812	4 932	54 426	70 461	84 245	129 291	107 457
Horses and ponies inventory	farms	8 260	3 186	25	280	542	589	717	1 033
	number	48 192	21 719	104	1 880	4 707	4 219	4 315	6 494
Horses and ponies sold	farms	1 724	677	6	71	139	139	118	204
	number	5 936	3 024	76	200	747	710	555	736
Goats inventory	farms	935	356	1	30	73	84	77	91
	number	8 085	4 043	(D)	(D)	688	928	1 084	1 112
Goats sold	farms	298	110	1	11	26	28	21	23
	number	2 502	1 042	(D)	(D)	184	339	195	250
POULTRY									
Chickens 3 months old or older inventory	farms	3 194	1 673	12	97	185	233	368	778
	number	6 605 717	5 195 706	64 242	2 186 387	417 616	531 343	1 346 709	649 409
Farms with–									
1 to 399		2 974	1 509	10	61	162	201	326	749
400 to 3,199		30	19	-	-	1	3	7	8
3,200 to 9,999		70	49	-	12	9	11	12	5
10,000 to 19,999		59	50	1	16	8	10	9	6
20,000 to 49,999		41	33	-	5	4	7	10	7
50,000 to 99,999		8	5	1	-	-	-	2	2
100,000 or more		12	8	-	3	1	1	2	1
Hens and pullets of laying age	farms	3 133	1 639	12	87	180	228	364	768
	number	5 073 261	4 092 531	(D)	(D)	360 528	354 158	1 304 643	444 911
Pullets 3 months old or older not of laying age	farms	400	213	1	23	28	27	49	85
	number	1 532 456	1 103 175	(D)	(D)	57 088	177 185	42 066	204 498
Hens and pullets sold	farms	452	298	3	49	42	52	66	84
	number	8 189 446	5 594 046	62 620	1 864 966	564 055	839 478	1 379 813	883 108
Broilers and other meat-type chickens sold	farms	567	376	8	54	96	90	90	38
	number	142 971 809	105 874 721	2 594 309	15 774 223	27 179 583	25 639 776	25 847 753	8 839 077
Farms with–									
1 to 1,999		32	15	-	2	3	2	4	4
2,000 to 59,999		44	27	1	1	12	4	4	5
60,000 to 99,999		42	21	1	5	4	4	6	1
100,000 or more		449	313	6	46	77	80	76	28
Turkey hens kept for breeding	farms	238	127	-	22	15	24	31	35
	number	173 816	138 236	-	51 654	264	43 097	34 604	8 617
Turkeys sold	farms	315	240	3	56	55	53	49	24
	number	13 067 049	11 446 372	132 287	2 480 775	3 196 229	2 223 044	2 427 063	986 974

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Hogs and pigs inventory ... farms	1 468	13	169	355	373	333	225
number	71 479	221	16 957	19 868	18 472	10 225	5 736
Farms with—							
1 to 24	1 129	10	126	286	270	256	181
25 to 49	152	1	18	30	48	27	28
50 to 99	96	2	16	21	23	24	10
100 to 199	40	-	3	6	15	15	1
200 to 499	38	-	3	10	12	9	4
500 or more	13	-	3	2	5	2	1
Used or to be used for breeding ... farms	821	6	94	190	224	200	107
number	9 832	50	2 361	2 080	2 375	2 195	771
Other ... farms	1 320	12	144	329	336	293	206
number	61 647	171	14 596	17 788	16 097	8 030	4 965
Hogs and pigs sold ... farms	1 147	12	131	286	313	255	150
number	127 865	584	27 251	30 471	39 157	22 350	8 052
$1,000	12 065	58	3 174	2 755	3 631	1 697	751
Feeder pigs ... farms	353	1	40	95	98	91	28
number	35 724	(D)	(D)	5 743	13 596	12 101	1 634
$1,000	1 540	(D)	(D)	239	606	522	54
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ... farms	860	6	98	197	241	206	112
number	14 090	83	3 794	3 090	3 390	2 710	1 023
Dec. 1 and May 31 ... farms	788	6	91	177	218	191	105
number	7 227	36	1 925	1 592	1 731	1 390	553
June 1 and Nov. 30 ... farms	694	6	77	158	198	168	87
number	6 863	47	1 869	1 498	1 659	1 320	470
Sheep and lambs of all ages inventory ... farms	1 047	10	128	315	287	205	102
number	63 285	739	7 432	20 568	15 033	14 394	5 119
Ewes 1 year old or older ... farms	970	10	117	286	270	195	92
number	38 342	482	4 445	11 808	9 498	8 828	3 281
Sheep and lambs sold ... farms	1 031	10	128	309	278	205	101
number	103 339	463	10 053	65 417	11 364	12 133	3 909
Sheep and lambs shorn ... farms	967	10	121	283	263	198	92
number	58 664	555	6 036	27 194	11 268	9 646	3 965
pounds of wool	353 254	3 302	34 416	154 062	73 433	64 081	23 960
Horses and ponies inventory ... farms	5 074	34	495	1 415	1 503	1 036	591
number	26 473	83	2 313	7 261	8 055	5 700	3 061
Horses and ponies sold ... farms	1 047	2	125	359	294	188	79
number	2 912	(D)	(D)	884	798	628	200
Goats inventory ... farms	579	5	82	172	168	109	43
number	4 042	28	507	1 119	1 110	920	358
Goats sold ... farms	188	1	30	62	56	31	8
number	1 460	(D)	(D)	442	473	269	116
POULTRY							
Chickens 3 months old or older inventory ... farms	1 521	7	124	357	373	355	305
number	1 410 011	235	68 909	322 510	366 972	563 820	87 565
Farms with—							
1 to 399	1 465	7	119	343	358	342	296
400 to 3,199	11	-	1	2	-	4	4
3,200 to 9,999	21	-	1	4	9	5	2
10,000 to 19,999	9	-	1	4	3	-	1
20,000 to 49,999	8	-	2	2	-	2	2
50,000 to 99,999	3	-	-	1	2	-	-
100,000 or more	4	-	-	1	1	2	-
Hens and pullets of laying age ... farms	1 494	7	120	349	370	354	294
number	980 730	194	40 389	205 466	332 515	358 905	43 261
Pullets 3 months old or older not of laying age ... farms	187	3	27	43	43	38	33
number	429 281	41	28 520	117 044	34 457	204 915	44 304
Hens and pullets sold ... farms	156	-	13	37	47	35	24
number	2 595 400	-	117 894	654 071	505 618	1 238 591	79 226
Broilers and other meat-type chickens sold ... farms	191	-	22	60	54	31	24
number	37 097 088	-	3 905 792	11 983 121	9 602 912	7 473 148	4 132 115
Farms with—							
1 to 1,999	17	-	4	4	6	-	3
2,000 to 59,999	17	-	3	3	4	3	4
60,000 to 99,999	21	-	4	4	5	6	2
100,000 or more	136	-	11	49	39	22	15
Turkey hens kept for breeding ... farms	111	-	10	31	33	24	13
number	35 580	-	43	15 141	15 146	115	5 135
Turkeys sold ... farms	75	2	12	18	21	15	7
number	1 620 677	(D)	(D)	483 204	388 297	423 387	42 211

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed — farms	8 162	5 250	64	409	766	896	1 375	1 740
acres	341 412	289 189	2 778	24 638	54 435	77 422	75 028	54 888
bushels	20 941 850	17 965 165	142 471	1 638 068	3 495 672	4 777 996	4 644 616	3 266 342
Irrigated — farms	213	175	3	16	39	42	48	27
acres	13 069	12 185	62	1 610	2 069	2 659	4 577	1 208
Farms by acres harvested:								
1 to 24 acres	5 442	3 027	33	203	338	412	756	1 285
25 to 99 acres	1 761	1 356	20	129	252	256	378	321
100 to 249 acres	714	641	10	61	124	155	184	107
250 to 499 acres	190	172	1	11	47	51	46	16
500 acres or more	55	54	-	5	5	22	11	11
Corn for silage or green chop — farms	4 638	3 477	33	371	606	669	944	854
acres	217 674	191 367	1 506	17 547	38 979	42 230	56 029	35 076
tons, green	2 290 777	1 996 680	16 266	187 195	394 368	432 494	595 144	371 213
Irrigated — farms	123	111	1	12	28	30	25	15
acres	5 104	4 342	(D)	(D)	988	1 197	950	611
Farms by acres harvested:								
1 to 24 acres	2 387	1 495	10	147	204	232	388	514
25 to 99 acres	1 645	1 417	21	181	283	305	380	247
100 to 249 acres	506	471	2	40	96	114	145	74
250 to 499 acres	81	76	-	2	20	13	26	15
500 acres or more	19	18	-	1	3	5	5	4
Wheat for grain — farms	4 339	3 170	41	296	514	607	832	880
acres	188 428	160 000	1 592	15 641	29 332	43 629	38 747	31 059
bushels	8 065 684	6 950 642	73 145	671 686	1 249 714	1 913 116	1 717 934	1 325 047
Irrigated — farms	47	44	1	8	7	12	9	7
acres	1 263	1 253	(D)	(D)	60	584	269	55
Farms by acres harvested:								
1 to 24 acres	2 556	1 710	28	123	220	262	460	617
25 to 99 acres	1 289	1 017	8	129	208	203	266	203
100 to 249 acres	375	331	5	37	63	111	75	40
250 to 499 acres	102	96	-	7	21	26	28	14
500 acres or more	17	16	-	-	2	5	3	6
Barley for grain — farms	1 579	1 220	16	93	220	223	325	343
acres	61 280	53 218	375	3 343	10 474	13 173	13 473	12 380
bushels	3 716 711	3 275 400	24 130	209 881	644 536	816 596	835 895	744 362
Irrigated — farms	11	7	-	2	1	3	-	1
acres	396	375	-	(D)	(D)	170	-	(D)
Tobacco — farms	9 750	5 137	63	400	641	902	1 314	1 817
acres	45 121	33 661	345	3 665	6 489	8 091	8 669	6 402
pounds	80 582 854	62 099 937	578 119	7 246 113	12 451 292	15 402 473	15 614 945	10 806 995
Irrigated — farms	1 724	1 247	15	152	218	259	336	267
acres	19 856	16 942	158	2 106	3 881	4 440	4 393	1 966
Farms by acres harvested:								
0.1 to 0.9 acres	2 459	900	13	41	55	126	185	480
1.0 to 1.9 acres	2 444	1 040	7	56	105	139	257	476
2.0 to 2.9 acres	1 246	680	11	33	72	120	195	249
3.0 to 4.9 acres	1 243	743	8	56	95	137	208	239
5.0 to 9.9 acres	1 201	802	17	70	107	138	215	255
10.0 to 24.9 acres	855	694	3	111	136	164	185	95
25.0 acres or more	302	278	4	33	71	78	69	23
Soybeans for beans — farms	4 586	3 098	44	324	497	593	828	812
acres	459 924	384 738	3 631	34 014	73 760	107 595	98 006	67 732
bushels	10 421 715	8 854 648	80 456	825 334	1 774 675	2 427 740	2 243 889	1 502 554
Irrigated — farms	71	61	1	4	7	13	24	12
acres	3 068	2 871	(D)	(D)	189	1 085	1 030	418
Farms by acres harvested:								
1 to 24 acres	1 627	897	17	91	95	108	236	350
25 to 99 acres	1 592	1 026	13	126	162	162	290	273
100 to 249 acres	855	719	9	74	143	167	197	129
250 to 499 acres	357	311	5	21	70	103	70	42
500 acres or more	155	145	-	12	27	53	35	18
Irish potatoes — farms	490	309	1	18	40	49	76	125
acres	12 261	12 021	(D)	(D)	2 938	3 392	3 189	1 030
cwt	1 789 228	1 760 814	(D)	(D)	506 962	448 680	451 767	113 062
Irrigated — farms	69	59	-	10	17	10	15	7
acres	6 354	6 338	-	1 173	1 886	1 520	1 423	336
Farms by acres harvested:								
0.1 to 4.9 acres	384	216	-	5	19	28	54	110
5.0 to 24.9 acres	35	23	-	1	4	4	3	11
25.0 to 99.9 acres	26	25	1	5	5	5	8	1
100.0 to 249.9 acres	24	24	-	5	8	5	5	1
250.0 acres or more	21	21	-	2	4	7	6	2
Sweetpotatoes — farms	156	111	-	10	6	15	39	41
acres	1 195	1 135	-	166	46	462	263	199
bushels	270 512	261 537	-	44 684	11 075	112 454	48 053	45 271
Irrigated — farms	26	21	-	4	2	3	8	4
acres	587	582	-	(D)	(D)	340	79	111

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED							
Corn for grain or seed farms	2 912	25	287	642	842	670	446
acres	52 223	306	4 766	11 505	14 917	13 199	7 530
bushels	2 976 685	19 006	261 279	624 893	843 256	824 845	403 406
Irrigated farms	38	-	2	11	9	4	12
acres	864	-	(D)	(D)	410	25	261
Farms by acres harvested:							
1 to 24 acres	2 415	19	236	530	694	548	388
25 to 99 acres	405	6	46	92	123	94	44
100 to 249 acres	73	-	4	15	21	23	10
250 to 499 acres	18	-	1	5	4	5	3
500 acres or more	1	-	-	-	-	-	1
Corn for silage or green chop farms	1 161	5	120	254	325	312	145
acres	26 307	94	2 432	4 436	7 016	7 932	4 397
tons, green	294 097	1 526	27 141	48 101	79 911	89 100	48 318
Irrigated farms	12	-	-	1	7	3	1
acres	762	-	-	(D)	(D)	128	(D)
Farms by acres harvested:							
1 to 24 acres	892	5	100	207	258	217	105
25 to 99 acres	228	-	15	43	61	81	28
100 to 249 acres	35	-	5	4	3	13	10
250 to 499 acres	5	-	-	-	3	-	2
500 acres or more	1	-	-	-	-	1	-
Wheat for grain farms	1 169	7	128	288	309	259	178
acres	28 428	45	3 126	6 454	7 609	8 221	2 973
bushels	1 115 042	1 685	115 086	244 097	305 894	332 002	116 278
Irrigated farms	3	-	1	2	-	-	-
acres	10	-	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	846	7	86	208	217	179	149
25 to 99 acres	272	-	37	72	79	60	24
100 to 249 acres	44	-	5	7	12	15	5
250 to 499 acres	6	-	-	1	1	4	-
500 acres or more	1	-	-	-	-	1	-
Barley for grain farms	359	3	36	73	90	110	47
acres	8 062	28	762	2 111	1 895	1 997	1 269
bushels	441 311	1 670	40 386	115 344	113 875	110 932	59 104
Irrigated farms	4	-	-	1	-	1	2
acres	21	-	-	(D)	-	(D)	(D)
Tobacco farms	4 613	73	531	1 012	1 259	979	759
acres	11 460	146	1 265	2 524	3 458	2 445	1 621
pounds	18 482 917	201 805	1 997 899	4 175 626	5 669 608	3 862 024	2 575 955
Irrigated farms	477	16	62	123	136	75	65
acres	2 914	34	314	649	1 103	513	301
Farms by acres harvested:							
0.1 to 0.9 acres	1 559	26	145	305	425	352	306
1.0 to 1.9 acres	1 404	25	174	322	359	308	216
2.0 to 2.9 acres	566	13	79	155	155	84	80
3.0 to 4.9 acres	500	3	64	121	141	105	66
5.0 to 9.9 acres	399	5	54	74	108	89	69
10.0 to 24.9 acres	161	-	15	27	62	35	22
25.0 acres or more	24	1	-	8	9	6	-
Soybeans for beans farms	1 488	18	156	341	382	378	213
acres	75 186	397	6 270	19 776	21 333	20 054	7 356
bushels	1 567 067	9 432	116 634	374 177	456 687	428 966	181 171
Irrigated farms	10	-	-	4	1	-	5
acres	197	-	-	(D)	(D)	-	78
Farms by acres harvested:							
1 to 24 acres	730	10	74	162	166	179	139
25 to 99 acres	566	8	69	121	157	152	59
100 to 249 acres	136	-	12	45	39	29	11
250 to 499 acres	46	-	1	8	18	16	3
500 acres or more	10	-	-	5	2	2	1
Irish potatoes farms	181	-	8	43	48	48	34
acres	239	-	4	71	69	59	37
cwt	28 414	-	629	8 790	8 203	7 133	3 659
Irrigated farms	10	-	1	4	2	3	-
acres	16	-	(D)	8	(D)	2	-
Farms by acres harvested:							
0.1 to 4.9 acres	168	-	8	39	46	43	32
5.0 to 24.9 acres	12	-	-	4	1	5	2
25.0 to 99.9 acres	1	-	-	-	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweetpotatoes farms	45	-	5	9	7	13	11
acres	60	-	6	11	10	22	11
bushels	8 975	-	478	782	1 750	3 900	2 065
Irrigated farms	5	-	1	2	-	1	1
acres	4	-	(D)	(D)	-	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Peanuts for nuts	farms	1 150	902	16	122	150	164	284	166
	acres	92 733	86 212	879	10 615	16 660	21 000	27 872	9 186
	pounds	243 176 261	228 103 562	2 491 660	29 148 347	46 581 646	53 105 789	73 344 054	23 432 066
Irrigated	farms	74	70	-	8	18	15	24	5
	acres	3 977	3 907	-	423	889	942	1 131	522
Farms by acres harvested:									
1 to 24 acres		360	187	2	26	16	21	55	67
25 to 99 acres		430	369	12	51	59	58	116	73
100 to 249 acres		306	293	2	40	64	70	94	23
250 to 499 acres		50	49	-	5	11	12	18	3
500 acres or more		4	4	-	-	-	3	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	27 244	13 049	91	829	1 479	1 909	3 175	5 566
	acres	1 075 203	665 958	4 586	50 442	104 351	116 655	172 001	217 923
	tons, dry	1 832 905	1 209 752	8 173	103 505	199 347	219 906	320 543	358 278
Irrigated	farms	231	156	2	19	29	35	33	38
	acres	4 366	3 143	(D)	(D)	612	845	570	696
Farms by acres harvested:									
1 to 24 acres		14 552	5 705	36	302	529	690	1 308	2 840
25 to 99 acres		10 264	5 552	41	375	627	867	1 360	2 282
100 to 249 acres		2 037	1 479	12	127	250	293	419	378
250 to 499 acres		322	258	2	22	61	48	78	47
500 acres or more		69	55	-	3	12	11	10	19
Alfalfa hay	farms	7 346	4 281	37	337	571	771	1 036	1 529
	acres	163 426	112 223	696	8 309	15 398	23 293	29 846	34 681
	tons, dry	388 622	282 074	1 544	23 119	41 918	58 275	78 483	78 735
Irrigated	farms	107	84	1	10	17	24	17	15
	acres	1 876	1 535	(D)	(D)	303	513	346	192
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	20 734	9 946	65	617	1 122	1 423	2 450	4 269
	acres	715 298	422 255	2 529	29 204	65 179	69 514	103 770	152 059
	tons, dry	1 132 392	698 183	4 451	55 936	116 471	116 673	176 959	227 693
Irrigated	farms	95	53	1	6	6	10	14	16
	acres	1 228	572	(D)	(D)	57	127	108	232
Vegetables harvested for sale (see text)	farms	1 203	794	6	80	131	135	218	224
	acres	27 048	24 729	396	2 887	2 932	5 485	5 940	7 089
Irrigated	farms	417	317	4	45	69	59	83	57
	acres	14 569	13 795	229	1 923	1 562	2 759	3 070	4 252
Farms by acres harvested:									
0.1 to 4.9 acres		614	317	1	28	42	42	83	121
5.0 to 24.9 acres		368	269	1	21	52	46	82	67
25.0 to 99.9 acres		166	154	3	23	30	31	39	28
100.0 to 249.9 acres		41	40	1	7	7	13	10	2
250.0 acres or more		14	14	-	1	-	3	4	6
Land in orchards	farms	1 463	704	1	50	109	118	182	244
	acres	34 027	27 679	(D)	(D)	6 447	6 785	6 281	6 264
Irrigated	farms	92	61	-	6	15	7	20	13
	acres	1 387	1 161	-	32	839	129	89	72
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		814	317	1	16	44	44	80	132
5.0 to 24.9 acres		428	209	-	15	29	41	64	60
25.0 to 99.9 acres		144	112	-	12	24	14	27	35
100.0 to 249.9 acres		50	42	-	6	5	12	6	13
250.0 acres or more		27	24	-	1	7	7	5	4
Apples	farms	1 160	584	1	37	88	93	157	208
Bearing and nonbearing	acres	27 909	23 642	(D)	(D)	5 467	5 840	5 595	5 098
	pounds	329 794 415	295 560 636	(D)	(D)	58 409 608	89 420 014	70 929 926	53 028 296

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Peanuts for nuts .... farms..	248	1	32	48	67	62	38
acres..	6 521	(D)	(D)	1 470	1 622	1 870	874
pounds..	15 072 899	(D)	(D)	3 278 354	3 659 158	4 402 899	1 904 673
Irrigated .... farms..	4	-	-	-	3	1	-
acres..	70	-	-	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	173	-	23	32	51	33	34
25 to 99 acres	61	1	9	12	11	26	2
100 to 249 acres	13	-	-	4	5	3	1
250 to 499 acres	1	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	14 195	94	1 225	3 088	4 058	3 424	2 306
acres..	409 245	2 678	34 048	83 507	123 811	104 325	60 876
tons, dry..	623 153	2 966	53 461	128 667	192 007	157 089	88 943
Irrigated .... farms..	75	-	5	15	19	19	17
acres..	1 223	-	151	188	297	377	210
Farms by acres harvested:							
1 to 24 acres	8 847	62	771	1 953	2 443	2 104	1 514
25 to 99 acres	4 712	25	405	1 008	1 409	1 151	714
100 to 249 acres	558	7	41	121	180	145	64
250 to 499 acres	64	-	8	6	23	16	11
500 acres or more	14	-	-	-	3	8	3
Alfalfa hay .... farms..	3 065	15	268	626	908	746	502
acres..	51 203	292	3 783	9 759	15 915	12 466	8 988
tons, dry..	108 548	352	8 682	20 739	33 833	26 067	18 855
Irrigated .... farms..	23	-	2	3	5	6	7
acres..	341	-	(D)	(D)	44	122	138
Tame hay other than alfalfa, small grain, and wild hay (see text) .... farms..	10 788	68	906	2 358	3 128	2 640	1 688
acres..	293 043	1 813	23 906	59 732	88 336	76 169	43 087
tons, dry..	434 209	1 836	36 727	89 819	132 795	112 336	60 696
Irrigated .... farms..	42	-	3	8	12	12	7
acres..	658	-	105	58	190	250	55
Vegetables harvested for sale (see text) ... farms..	409	6	37	109	121	83	53
acres..	2 319	31	105	714	861	415	193
Irrigated .... farms..	100	2	9	30	36	16	7
acres..	774	(D)	(D)	294	291	92	44
Farms by acres harvested:							
0.1 to 4.9 acres	297	4	30	77	75	67	44
5.0 to 24.9 acres	99	2	7	27	42	13	8
25.0 to 99.9 acres	12	-	-	5	3	3	1
100.0 to 249.9 acres	1	-	-	-	1	-	-
250.0 acres or more	-	-	-	-	-	-	-
Land in orchards .... farms..	759	1	48	170	232	189	119
acres..	6 348	(D)	(D)	1 210	2 705	1 068	873
Irrigated .... farms..	31	-	3	9	9	4	6
acres..	225	-	25	105	20	13	62
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	497	-	25	115	145	133	79
5.0 to 24.9 acres	219	1	17	50	68	49	34
25.0 to 99.9 acres	32	-	5	3	14	6	4
100.0 to 249.9 acres	8	-	1	1	3	1	2
250.0 acres or more	3	-	-	1	2	-	-
Apples .... farms..	576	-	33	134	175	140	94
Bearing and nonbearing..acres..	4 267	-	217	931	1 831	688	600
pounds..	34 233 779	-	784 979	4 567 658	18 647 480	5 372 799	4 860 863

[1] Data are based on a sample of farms.

[2] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 51. **Summary by Size of Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms ... number	44 799	3 408	10 753	4 163	4 936	4 987
percent	100.0	7.6	24.0	9.3	11.0	11.1
Land in farms ... acres	8 676 336	13 304	299 791	243 034	410 911	581 072
Average size of farm ... acres	194	4	28	58	83	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ... farms	44 799	3 408	10 753	4 163	4 936	4 987
$1,000	1 588 770	92 201	172 347	55 510	80 211	106 927
Average per farm ... dollars	35 464	27 054	16 028	13 334	16 250	21 441
Farms by value of sales:						
Less than $1,000 (see text)	5 986	639	2 697	731	648	523
$1,000 to $2,499	7 636	980	3 065	965	936	727
$2,500 to $4,999	7 995	728	2 288	1 032	1 188	1 089
$5,000 to $9,999	7 580	440	1 382	752	1 083	1 214
$10,000 to $19,999	5 495	231	576	346	589	763
$20,000 to $24,999	1 400	46	135	78	100	129
$25,000 to $39,999	2 167	74	178	85	115	195
$40,000 to $49,999	861	20	52	20	41	68
$50,000 to $99,999	2 102	69	88	60	88	102
$100,000 to $249,999	2 144	84	124	43	80	100
$250,000 to $499,999	966	63	102	37	45	42
$500,000 to $999,999	373	28	51	12	21	29
$1,000,000 or more	94	6	15	2	2	6
Grains ... farms	7 623	71	913	427	662	757
$1,000	111 698	68	1 463	1 071	1 867	2 780
Sales of $50,000 or more ... farms	550	-	-	-	-	-
$1,000	62 717	-	-	-	-	-
Corn for grain ... farms	3 722	21	356	178	291	331
$1,000	32 286	15	365	243	409	645
Wheat ... farms	3 868	16	224	128	262	341
$1,000	20 286	15	215	183	353	518
Soybeans ... farms	4 426	40	530	247	333	395
$1,000	54 279	34	833	610	1 037	1 507
Sorghum for grain ... farms	95	-	1	5	5	10
$1,000	228	-	(D)	6	4	16
Barley ... farms	827	5	36	21	39	59
$1,000	3 828	1	31	21	44	74
Oats ... farms	215	2	18	3	16	15
$1,000	366	(D)	(D)	2	11	12
Other grains ... farms	244	5	2	7	12	7
$1,000	425	(D)	(D)	6	10	8
Cotton and cottonseed ... farms	24	-	1	-	1	4
$1,000	489	-	(D)	-	(D)	12
Sales of $50,000 or more ... farms	3	-	-	-	-	-
$1,000	203	-	-	-	-	-
Tobacco ... farms	9 700	1 214	2 363	933	1 060	1 007
$1,000	112 466	4 703	10 731	5 651	7 251	9 645
Sales of $50,000 or more ... farms	522	-	10	16	13	38
$1,000	50 211	-	668	1 260	909	2 766
Hay, silage, and field seeds ... farms	6 641	86	1 360	614	801	849
$1,000	21 059	40	1 571	959	1 324	2 052
Sales of $50,000 or more ... farms	25	-	-	-	-	-
$1,000	2 086	-	-	-	-	-
Vegetables, sweet corn, and melons ... farms	1 203	114	317	91	111	96
$1,000	34 011	415	2 314	1 175	1 364	1 607
Sales of $50,000 or more ... farms	126	-	4	5	7	12
$1,000	25 213	-	367	364	466	1 072
Fruits, nuts, and berries ... farms	1 082	85	368	104	94	84
$1,000	37 753	165	2 217	1 272	902	1 803
Sales of $50,000 or more ... farms	135	-	3	7	4	8
$1,000	31 571	-	189	791	333	1 213
Nursery and greenhouse crops ... farms	736	248	232	50	51	41
$1,000	72 233	13 001	16 135	1 914	6 967	7 275
Sales of $50,000 or more ... farms	170	54	51	7	12	9
$1,000	66 301	10 884	14 197	1 475	6 567	7 052
Other crops ... farms	1 554	33	188	93	116	140
$1,000	75 670	76	952	555	1 045	1 686
Sales of $50,000 or more ... farms	494	-	2	-	3	1
$1,000	61 962	-	(D)	-	227	(D)
Poultry and poultry products ... farms	1 937	241	538	156	217	186
$1,000	398 843	58 472	97 975	23 641	30 059	41 234
Sales of $50,000 or more ... farms	966	157	237	67	109	90
$1,000	396 675	57 817	97 333	23 523	29 921	41 152
Dairy products ... farms	2 112	54	80	79	145	180
$1,000	270 528	1 630	2 193	3 538	7 553	10 808
Sales of $50,000 or more ... farms	1 425	9	18	26	59	89
$1,000	257 557	1 089	1 645	2 725	6 064	9 247
Cattle and calves ... farms	28 222	1 033	5 198	2 612	3 360	3 473
$1,000	342 111	6 683	20 530	12 034	17 913	22 240
Sales of $50,000 or more ... farms	1 071	16	22	9	15	23
$1,000	143 288	2 321	4 299	1 126	1 999	2 262

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms .... number..	3 444	2 477	1 799	4 976	2 624	968	264
percent..	7.7	5.5	4.0	11.1	5.9	2.2	6
Land in farms .... acres..	541 987	490 302	428 913	1 757 112	1 767 548	1 279 695	862 667
Average size of farm .... acres..	157	198	238	353	674	1 322	3 268
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) .... farms..	3 444	2 477	1 799	4 976	2 624	968	264
$1,000..	82 546	63 828	67 293	274 785	292 648	199 085	101 389
Average per farm .... dollars..	23 968	25 768	37 406	55 222	111 528	205 666	384 051
Farms by value of sales:							
Less than $1,000 (see text)	279	177	81	146	53	9	3
$1,000 to $2,499	379	211	116	207	41	8	1
$2,500 to $4,999	635	336	205	385	90	19	-
$5,000 to $9,999	850	569	382	724	159	23	2
$10,000 to $19,999	666	562	367	1 023	321	42	9
$20,000 to $24,999	122	127	122	382	132	22	5
$25,000 to $39,999	177	183	171	605	307	68	9
$40,000 to $49,999	56	67	70	226	188	47	6
$50,000 to $99,999	146	123	131	607	474	191	23
$100,000 to $249,999	81	82	114	489	566	300	81
$250,000 to $499,999	33	31	24	134	228	157	70
$500,000 to $999,999	17	8	14	33	52	65	43
$1,000,000 or more	3	1	2	15	13	17	12
Grains .... farms..	632	508	437	1 463	1 071	540	142
$1,000..	2 911	3 089	3 102	18 313	28 751	32 990	15 293
Sales of $50,000 or more .... farms..	-	1	3	57	209	217	63
$1,000..	-	(D)	(D)	3 729	17 348	27 591	13 816
Corn for grain .... farms..	290	236	198	759	607	357	98
$1,000..	634	667	895	4 914	7 721	10 360	5 420
Wheat .... farms..	295	273	234	889	719	383	104
$1,000..	554	586	564	3 693	5 201	5 232	3 173
Soybeans .... farms..	325	279	224	838	704	415	96
$1,000..	1 564	1 648	1 535	9 047	14 542	15 999	5 924
Sorghum for grain .... farms..	6	2	10	22	20	6	8
$1,000..	18	(D)	5	29	66	28	50
Barley .... farms..	50	54	30	187	180	137	29
$1,000..	100	130	60	488	1 062	1 157	660
Oats .... farms..	23	18	15	51	32	19	3
$1,000..	19	31	16	69	55	110	23
Other grains .... farms..	14	10	12	58	66	41	10
$1,000..	22	(D)	27	73	104	105	43
Cotton and cottonseed .... farms..	-	-	-	5	6	5	2
$1,000..	-	-	-	72	98	242	(D)
Sales of $50,000 or more .... farms..	-	-	-	-	1	2	-
$1,000..	-	-	-	-	(D)	(D)	-
Tobacco .... farms..	706	520	392	885	441	137	42
$1,000..	7 309	6 843	7 283	21 430	19 492	9 209	2 920
Sales of $50,000 or more .... farms..	31	33	37	133	132	61	18
$1,000..	2 190	2 485	3 165	11 510	14 694	8 036	2 529
Hay, silage, and field seeds .... farms..	532	397	318	930	516	187	51
$1,000..	1 451	1 180	1 069	4 291	3 777	2 212	1 134
Sales of $50,000 or more .... farms..	-	-	-	2	6	11	6
$1,000..	-	-	-	(D)	(D)	913	633
Vegetables, sweet corn, and melons .... farms..	73	43	42	143	112	45	16
$1,000..	1 072	1 338	1 370	4 417	5 959	5 765	7 216
Sales of $50,000 or more .... farms..	7	7	8	27	27	18	4
$1,000..	494	1 037	1 136	3 075	4 899	5 302	7 001
Fruits, nuts, and berries .... farms..	53	47	34	110	69	23	11
$1,000..	1 218	2 733	1 022	6 710	6 734	9 710	3 268
Sales of $50,000 or more .... farms.	8	19	6	32	29	14	5
$1,000..	862	2 396	761	5 997	6 206	9 596	3 208
Nursery and greenhouse crops .... farms..	20	24	9	25	26	9	3
$1,000..	3 005	1 110	781	6 208	5 643	5 030	5 164
Sales of $50,000 or more .... farms..	7	5	1	9	8	5	2
$1,000..	2 903	869	(D)	6 050	5 478	4 971	(D)
Other crops .... farms..	102	83	58	297	270	140	34
$1,000..	2 143	2 323	1 120	13 737	25 072	21 498	5 463
Sales of $50,000 or more .... farms..	5	12	1	104	209	127	30
$1,000..	606	938	(D)	9 469	23 710	21 215	5 383
Poultry and poultry products .... farms..	128	105	66	174	95	22	9
$1,000..	28 460	14 762	16 122	49 039	23 589	13 826	1 663
Sales of $50,000 or more .... farms..	63	44	39	95	49	13	3
$1,000..	28 370	14 666	16 110	48 869	23 525	13 820	1 568
Dairy products .... farms..	163	118	154	562	409	122	46
$1,000..	10 467	8 341	15 166	72 992	83 086	34 645	19 508
Sales of $50,000 or more .... farms..	90	64	107	444	368	109	42
$1,000..	9 100	7 174	14 143	69 906	82 689	34 323	19 450
Cattle and calves .... farms..	2 547	1 831	1 391	3 838	2 023	709	207
$1,000..	20 721	17 676	16 912	61 839	64 813	47 758	32 992
Sales of $50,000 or more .... farms..	35	29	46	187	287	285	117
$1,000..	2 904	2 572	3 931	16 553	34 691	39 455	31 174

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms	3 016	234	573	216	269	280
	$1,000	63 785	4 793	8 503	2 054	1 832	3 256
Sales of $50,000 or more	farms	248	6	14	6	6	10
	$1,000	46 746	3 719	6 593	1 101	757	1 949
Sheep, lambs, and wool	farms	2 153	124	446	130	156	219
	$1,000	17 292	479	(D)	309	(D)	912
Sales of $50,000 or more	farms	22	1	-	-	-	3
	$1,000	9 974	(D)	-	-	-	241
Other livestock and livestock products (see text)	farms	2 558	219	947	211	223	231
	$1,000	30 832	1 675	6 996	1 338	1 744	1 618
Sales of $50,000 or more	farms	89	8	17	3	8	7
	$1,000	22 270	908	3 516	670	1 048	901
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	44 795	3 132	10 447	4 473	5 093	4 861
	$1,000	1 334 393	65 596	148 880	51 345	68 731	93 803
Average per farm	dollars	29 789	20 944	14 251	11 479	13 495	19 297
Livestock and poultry purchased	farms	14 017	621	3 040	1 267	1 496	1 638
	$1,000	169 333	15 050	26 729	6 338	8 541	13 069
Farms with expenses of—							
$1 to $4,999		9 529	436	2 366	986	1 189	1 170
$5,000 to $24,999		3 136	86	498	226	226	356
$25,000 to $99,999		1 125	86	151	51	72	98
$100,000 or more		227	13	25	4	9	14
Feed for livestock and poultry	farms	25 620	1 056	5 574	2 377	2 873	2 914
	$1,000	360 422	27 763	59 907	19 806	23 084	33 136
Farms with expenses of—							
$1 to $4,999		21 119	883	5 149	2 144	2 613	2 587
$5,000 to $24,999		2 378	54	170	142	145	184
$25,000 to $99,999		1 258	29	86	38	51	63
$100,000 or more		865	90	169	53	64	80
Commercially mixed formula feeds	farms	10 181	503	2 214	764	981	1 165
	$1,000	290 226	26 055	54 518	16 941	20 125	26 984
Farms with expenses of—							
$1 to $4,999		7 374	368	1 902	629	805	989
$5,000 to $24,999		1 128	19	72	52	67	63
$25,000 to $79,999		831	21	64	29	39	32
$80,000 or more		848	95	176	54	70	81
Seeds, bulbs, plants, and trees	farms	23 487	1 418	4 080	1 901	2 547	2 317
	$1,000	34 466	1 465	1 763	574	1 545	2 214
Farms with expenses of—							
$1 to $999		17 926	1 332	3 934	1 797	2 237	2 053
$1,000 to $4,999		4 125	52	115	102	300	252
$5,000 to $24,999		1 283	25	17	1	8	8
$25,000 or more		153	9	14	1	2	4
Commercial fertilizer	farms	32 186	1 848	6 303	2 976	3 711	3 509
	$1,000	92 982	586	3 191	2 287	4 636	4 796
Farms with expenses of—							
$1 to $4,999		28 080	1 847	6 292	2 951	3 652	3 422
$5,000 to $24,999		3 498	1	10	25	58	84
$25,000 to $49,999		461	-	1	-	-	1
$50,000 or more		147	-	-	-	1	2
Agricultural chemicals	farms	23 489	1 532	4 218	1 928	2 433	2 388
	$1,000	51 382	292	1 484	985	1 575	2 105
Farms with expenses of—							
$1 to $4,999		21 252	1 532	4 208	1 913	2 398	2 350
$5,000 to $24,999		1 918	-	10	15	35	34
$25,000 to $49,999		237	-	-	-	-	3
$50,000 or more		82	-	-	-	-	1
Petroleum products	farms	42 385	2 789	9 426	4 187	4 871	4 665
	$1,000	64 261	2 143	5 259	2 624	3 301	4 215
Farms with expenses of—							
$1 to $4,999		39 386	2 713	9 295	4 119	4 803	4 560
$5,000 to $24,999		2 838	71	118	67	66	102
$25,000 to $49,999		128	5	9	1	2	2
$50,000 or more		33	-	4	-	-	1
Gasoline and gasohol	farms	34 445	2 234	7 295	3 309	3 911	3 759
	$1,000	26 618	864	2 254	1 209	1 516	1 917
Diesel fuel	farms	26 891	1 314	4 678	2 506	2 835	2 918
	$1,000	22 439	409	1 108	706	954	1 257
Natural gas	farms	1 014	112	167	73	74	92
	$1,000	1 807	149	294	101	127	170
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	25 522	1 213	3 997	2 069	2 669	2 642
	$1,000	13 396	721	1 603	609	703	870

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs farms	221	171	116	443	308	145	40
$1,000	2 067	1 744	2 121	8 453	13 437	10 321	5 204
Sales of $50,000 or more farms	11	8	10	46	63	52	16
$1,000	920	807	1 341	5 072	10 356	9 244	4 887
Sheep, lambs, and wool farms	163	145	100	337	226	84	23
$1,000	603	501	816	2 804	8 207	862	(D)
Sales of $50,000 or more farms	-	-	2	3	6	3	4
$1,000	-	-	(D)	1 395	6 964	181	448
Other livestock and livestock products (see text) farms	155	108	52	219	127	46	20
$1,000	1 119	2 186	410	4 481	3 390	5 017	857
Sales of $50,000 or more farms	4	11	3	9	8	8	3
$1,000	770	1 938	231	3 877	2 824	4 888	699
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses farms	3 489	2 621	1 919	4 995	2 533	968	264
$1,000	67 871	56 245	55 938	221 045	242 940	169 202	92 797
Average per farm dollars	19 453	21 459	29 150	44 253	95 910	174 796	351 505
Livestock and poultry purchased farms	986	809	644	1 742	1 119	509	146
$1,000	6 590	5 864	6 224	19 876	29 822	18 486	12 744
Farms with expenses of—							
$1 to $4,999	767	509	409	984	511	171	31
$5,000 to $24,999	171	236	191	578	366	163	39
$25,000 to $99,999	39	60	35	155	197	133	48
$100,000 or more	9	4	9	25	45	42	28
Feed for livestock and poultry farms	1 984	1 559	1 234	3 431	1 728	690	200
$1,000	22 578	14 081	16 545	58 811	47 545	24 935	12 231
Farms with expenses of—							
$1 to $4,999	1 697	1 373	944	2 477	925	269	58
$5,000 to $24,999	183	115	171	527	392	241	54
$25,000 to $99,999	57	36	88	331	306	121	52
$100,000 or more	47	35	31	96	105	59	36
Commercially mixed formula feeds farms	708	621	522	1 452	796	352	103
$1,000	19 069	11 019	13 525	46 357	32 625	16 932	6 076
Farms with expenses of—							
$1 to $4,999	535	509	333	825	323	135	21
$5,000 to $24,999	100	52	112	292	168	98	33
$25,000 to $79,999	24	27	45	234	217	75	24
$80,000 or more	49	33	32	101	88	44	25
Seeds, bulbs, plants, and trees farms	1 887	1 541	1 191	3 466	2 035	866	238
$1,000	1 373	1 308	1 144	5 881	7 739	6 349	3 111
Farms with expenses of—							
$1 to $999	1 552	1 212	892	1 993	701	195	28
$1,000 to $4,999	297	279	264	1 249	850	294	71
$5,000 to $24,999	36	50	35	213	448	328	114
$25,000 or more	2	-	-	11	36	49	25
Commercial fertilizer farms	2 682	1 954	1 622	4 219	2 206	906	250
$1,000	4 570	4 217	4 640	18 164	20 988	16 736	8 171
Farms with expenses of—							
$1 to $4,999	2 484	1 770	1 335	3 106	967	219	35
$5,000 to $24,999	198	183	285	1 080	1 038	438	98
$25,000 to $49,999	-	1	1	32	181	181	63
$50,000 or more	-	-	1	1	20	68	54
Agricultural chemicals farms	1 792	1 437	1 200	3 450	2 032	844	235
$1,000	2 174	2 288	1 881	9 107	12 499	11 262	5 730
Farms with expenses of—							
$1 to $4,999	1 722	1 328	1 113	2 941	1 319	352	76
$5,000 to $24,999	70	105	87	483	623	358	98
$25,000 to $49,999	-	4	-	23	75	96	36
$50,000 or more	-	-	-	3	15	38	25
Petroleum products farms	3 364	2 578	1 875	4 912	2 494	964	260
$1,000	4 086	3 353	2 933	11 955	11 992	8 656	3 744
Farms with expenses of—							
$1 to $4,999	3 227	2 442	1 790	4 317	1 656	395	69
$5,000 to $24,999	132	135	84	583	818	514	148
$25,000 to $49,999	3	-	1	7	14	46	38
$50,000 or more	2	1	-	5	6	9	5
Gasoline and gasohol farms	2 776	2 079	1 575	4 188	2 222	863	234
$1,000	1 897	1 475	1 281	4 853	4 648	3 207	1 496
Diesel fuel farms	2 253	1 897	1 413	3 893	2 094	856	234
$1,000	1 188	1 063	930	4 607	4 883	3 661	1 654
Natural gas farms	36	57	95	111	79	48	10
$1,000	134	45	189	213	169	180	36
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms	2 180	1 786	1 393	4 150	2 258	915	250
$1,000	866	750	533	2 283	2 293	1 608	559

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity farms	24 901	1 272	4 474	2 038	2 622	2 697
$1,000	22 321	1 054	2 416	857	1 191	1 512
Farms with expenses of—						
$1 to $999	20 088	1 076	4 064	1 857	2 372	2 392
$1,000 to $4,999	3 985	163	342	162	223	269
$5,000 to $24,999	792	31	61	19	26	34
$25,000 or more	36	2	7	-	1	2
Hired farm labor farms	19 433	1 081	2 896	1 407	2 113	2 068
$1,000	145 364	6 058	13 286	2 948	5 578	6 919
Farms with expenses of—						
$1 to $4,999	14 993	912	2 563	1 302	1 950	1 857
$5,000 to $24,999	3 171	113	247	87	121	173
$25,000 to $99,999	1 065	43	60	15	34	30
$100,000 or more	204	13	26	3	8	8
Contract labor farms	4 348	306	783	330	342	412
$1,000	17 034	957	2 283	820	508	1 105
Farms with expenses of—						
$1 to $999	2 490	177	590	214	258	251
$1,000 to $4,999	1 263	95	140	78	66	123
$5,000 to $24,999	452	21	30	33	15	28
$25,000 or more	143	13	23	5	3	10
Repair and maintenance farms	35 371	1 898	7 426	3 314	3 879	3 884
$1,000	82 459	1 908	6 718	3 225	4 525	5 556
Farms with expenses of—						
$1 to $4,999	31 489	1 830	7 231	3 249	3 731	3 661
$5,000 to $24,999	3 522	64	184	56	142	211
$25,000 to $49,999	262	3	7	8	5	9
$50,000 or more	98	1	4	1	1	3
Customwork, machine hire, and rental of machinery and equipment farms	12 433	484	2 241	986	1 401	1 421
$1,000	15 070	239	1 004	507	972	992
Farms with expenses of—						
$1 to $999	8 889	406	2 057	838	1 094	1 135
$1,000 to $4,999	3 002	54	174	145	296	274
$5,000 to $24,999	513	4	9	3	11	10
$25,000 or more	29	-	1	-	-	2
Interest expense farms	16 483	879	3 115	1 340	1 590	1 628
$1,000	83 237	2 041	8 539	3 576	4 372	6 350
Farms with expenses of—						
$1 to $4,999	12 228	786	2 697	1 163	1 347	1 265
$5,000 to $24,999	3 697	88	394	165	231	336
$25,000 to $99,999	528	5	23	12	12	26
$100,000 or more	30	-	1	-	-	1
Secured by real estate farms	12 137	618	2 434	965	1 203	1 195
$1,000	62 314	1 269	7 244	2 839	3 492	4 994
Farms with expenses of—						
$1 to $999	3 355	329	751	336	384	373
$1,000 to $4,999	5 463	239	1 329	482	615	526
$5,000 to $24,999	2 918	48	334	137	195	275
$25,000 or more	401	2	20	10	9	21
Not secured by real estate farms	7 615	413	1 197	633	705	760
$1,000	20 923	772	1 295	737	880	1 355
Farms with expenses of—						
$1 to $999	3 889	272	845	422	414	470
$1,000 to $4,999	2 656	102	329	192	271	241
$5,000 to $24,999	990	35	20	18	20	45
$25,000 or more	80	4	3	1	-	4
Cash rent farms	10 890	342	1 118	675	890	888
$1,000	46 565	365	884	738	1 191	1 596
Farms with expenses of—						
$1 to $4,999	8 633	321	1 100	643	847	841
$5,000 to $9,999	1 095	18	12	28	36	28
$10,000 to $24,999	789	3	5	4	3	17
$25,000 or more	373	-	1	-	4	2
Property taxes farms	42 680	2 699	9 945	4 296	4 856	4 653
$1,000	40 724	1 082	5 087	2 406	2 740	3 378
Farms with expenses of—						
$1 to $4,999	41 715	2 688	9 922	4 262	4 843	4 617
$5,000 to $9,999	711	8	19	32	8	29
$10,000 to $24,999	218	3	4	2	5	6
$25,000 or more	36	-	-	-	-	1
All other farm production expenses farms	39 130	2 392	8 411	3 730	4 413	4 301
$1,000	106 773	4 592	10 332	3 655	4 972	6 861
Farms with expenses of—						
$1 to $4,999	35 369	2 282	8 226	3 618	4 296	4 153
$5,000 to $24,999	3 039	80	142	102	102	123
$25,000 to $49,999	446	21	20	9	9	19
$50,000 or more	276	9	23	1	6	6

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity farms	1 949	1 635	1 270	3 753	2 070	870	251
$1,000	1 174	1 077	986	4 012	4 023	2 777	1 243
Farms with expenses of—							
$1 to $999	1 691	1 383	1 011	2 708	1 126	340	68
$1,000 to $4,999	228	233	236	900	728	385	116
$5,000 to $24,999	28	18	23	143	213	136	60
$25,000 or more	2	1	-	2	3	9	7
Hired farm labor farms	1 564	1 286	1 065	3 006	1 915	794	238
$1,000	5 050	5 533	4 534	22 630	30 830	25 215	16 783
Farms with expenses of—							
$1 to $4,999	1 357	1 072	876	2 084	805	187	28
$5,000 to $24,999	186	179	157	719	760	354	75
$25,000 to $99,999	15	28	30	179	317	213	101
$100,000 or more	6	7	2	24	33	40	34
Contract labor farms	301	260	261	705	388	197	63
$1,000	764	836	769	2 632	2 556	2 596	1 210
Farms with expenses of—							
$1 to $999	167	128	127	397	122	46	13
$1,000 to $4,999	91	94	101	212	164	75	24
$5,000 to $24,999	39	32	28	71	78	57	20
$25,000 or more	4	6	5	25	24	19	6
Repair and maintenance farms	2 934	2 231	1 668	4 623	2 350	914	250
$1,000	4 479	3 704	3 612	15 687	16 407	10 843	5 794
Farms with expenses of—							
$1 to $4,999	2 754	2 054	1 487	3 744	1 331	359	58
$5,000 to $24,999	176	176	176	840	922	443	132
$25,000 to $49,999	4	1	5	33	74	77	36
$50,000 or more	-	-	-	6	23	35	24
Customwork, machine hire, and rental of machinery and equipment farms	1 006	730	616	1 869	1 119	450	130
$1,000	838	942	735	3 139	2 847	1 830	1 024
Farms with expenses of—							
$1 to $999	734	484	366	1 130	476	141	28
$1,000 to $4,999	258	212	229	623	480	195	62
$5,000 to $24,999	14	34	21	111	158	105	33
$25,000 or more	-	-	-	5	5	9	7
Interest expense farms	1 198	1 029	786	2 472	1 544	696	206
$1,000	4 362	4 108	3 663	14 736	15 393	10 217	5 882
Farms with expenses of—							
$1 to $4,999	946	794	559	1 638	748	230	55
$5,000 to $24,999	238	223	202	729	661	336	94
$25,000 to $99,999	13	12	25	102	130	125	43
$100,000 or more	1	-	-	3	5	5	14
Secured by real estate farms	865	798	537	1 701	1 175	503	143
$1,000	3 470	3 381	2 748	10 979	10 789	7 065	4 044
Farms with expenses of—							
$1 to $999	264	215	113	378	168	36	8
$1,000 to $4,999	386	376	251	698	409	124	28
$5,000 to $24,999	207	198	151	557	495	252	69
$25,000 or more	8	9	22	68	103	91	38
Not secured by real estate farms	571	408	368	1 277	772	395	116
$1,000	892	727	915	3 757	4 604	3 151	1 838
Farms with expenses of—							
$1 to $999	323	206	149	532	172	66	18
$1,000 to $4,999	201	169	148	534	298	137	34
$5,000 to $24,999	44	33	70	204	283	170	48
$25,000 or more	3	-	1	7	19	22	16
Cash rent farms	906	840	688	2 256	1 442	670	175
$1,000	1 689	1 982	1 747	8 259	12 307	10 595	5 212
Farms with expenses of—							
$1 to $4,999	812	746	604	1 727	740	213	39
$5,000 to $9,999	59	44	62	340	315	136	17
$10,000 to $24,999	33	48	20	153	278	176	49
$25,000 or more	2	2	2	30	109	145	70
Property taxes farms	3 353	2 504	1 840	4 864	2 461	949	260
$1,000	2 535	2 300	1 897	7 091	5 954	4 098	2 157
Farms with expenses of—							
$1 to $4,999	3 327	2 480	1 822	4 724	2 218	684	128
$5,000 to $9,999	24	15	16	104	193	194	69
$10,000 to $24,999	2	9	2	33	47	59	46
$25,000 or more	-	-	-	3	3	12	17
All other farm production expenses farms	3 150	2 427	1 789	4 801	2 491	963	262
$1,000	5 609	4 654	4 628	19 065	22 036	14 607	7 762
Farms with expenses of—							
$1 to $4,999	2 960	2 271	1 572	3 956	1 552	410	73
$5,000 to $24,999	174	137	195	737	725	412	110
$25,000 to $49,999	9	11	17	78	135	81	37
$50,000 or more	7	8	5	30	79	60	42

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]							
All farms	number	44 795	3 132	10 447	4 473	5 093	4 861
	$1,000	214 860	16 474	14 208	7 484	7 731	9 832
Average per farm	dollars	4 797	5 260	1 360	1 673	1 518	2 023
Farms with net gains[2]	number	24 045	2 016	4 585	2 263	2 605	2 629
Average net gain	dollars	13 519	9 466	7 334	6 499	6 718	8 032
Gain of–							
Less than $1,000		5 287	627	1 724	669	731	442
$1,000 to $9,999		12 746	1 096	2 327	1 271	1 575	1 742
$10,000 to $49,999		4 521	229	413	287	249	388
$50,000 or more		1 491	64	121	36	50	57
Farms with net losses	number	20 750	1 116	5 862	2 210	2 488	2 232
Average net loss	dollars	5 311	2 339	3 312	3 268	3 927	5 055
Loss of–							
Less than $1,000		5 311	441	1 894	625	729	581
$1,000 to $9,999		12 837	647	3 620	1 468	1 568	1 385
$10,000 to $49,999		2 404	27	331	108	182	241
$50,000 or more		198	1	17	9	9	25
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	farms	8 108	95	534	332	629	833
	$1,000	47 340	76	1 109	340	682	1 248
Other farm-related income[1]	farms	10 085	523	1 986	756	1 066	1 165
	$1,000	30 088	1 078	3 089	1 761	2 562	2 967
Customwork and other agricultural services	farms	3 271	118	641	293	274	314
	$1,000	9 076	254	1 096	735	890	743
Gross cash rent or share payments	farms	3 948	295	948	309	496	539
	$1,000	7 608	552	1 036	598	978	964
Forest products and Christmas trees	farms	1 435	40	132	75	153	165
	$1,000	6 942	86	271	172	339	505
Other farm-related income sources	farms	3 108	90	479	154	269	331
	$1,000	6 462	185	686	255	355	755
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	1 134	7	39	28	61	72
	$1,000	16 463	16	125	56	116	206
Corn	farms	860	-	15	17	35	45
	$1,000	10 695	-	7	12	45	91
Wheat	farms	230	-	7	5	17	17
	$1,000	840	-	2	2	9	10
Soybeans	farms	152	-	4	3	6	15
	$1,000	2 418	-	4	3	26	34
Sorghum, barley, and oats	farms	69	-	1	-	4	1
	$1,000	415	-	(D)	-	(D)	(D)
Cotton	farms	4	-	-	-	-	-
	$1,000	100	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	148	7	19	8	11	11
	$1,000	1 995	16	(D)	39	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	41 491	2 246	9 616	3 915	4 713	4 782
	acres	4 363 106	7 394	175 118	132 192	214 962	298 585
Harvested cropland	farms	37 332	1 955	7 847	3 407	4 283	4 404
	acres	2 406 976	5 103	83 385	59 687	98 402	139 024
Farms by acres harvested:							
1 to 49 acres		26 734	1 955	7 847	3 223	3 842	3 588
50 to 99 acres		4 931	-	-	184	441	637
100 to 199 acres		2 932	-	-	-	-	179
200 to 499 acres		2 001	-	-	-	-	-
500 to 999 acres		572	-	-	-	-	-
1,000 to 1,999 acres		138	-	-	-	-	-
2,000 acres or more		24	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	23 030	389	4 838	2 303	2 825	2 909
	acres	1 449 329	1 713	74 503	59 546	94 230	127 216
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	4 217	52	472	333	463	551
	acres	129 806	152	3 281	3 687	6 271	9 174
On which all crops failed	farms	2 637	29	436	204	265	318
	acres	62 193	85	3 170	1 835	3 034	4 509
In cultivated summer fallow	farms	1 069	11	133	71	116	145
	acres	29 258	11	526	582	1 333	1 681
Idle	farms	7 000	111	1 096	519	734	779
	acres	285 544	330	10 253	6 855	11 692	16 981
Total woodland	farms	28 862	262	4 623	2 827	3 620	3 874
	acres	2 730 712	743	51 256	64 991	117 541	183 737
Woodland pastured	farms	15 402	95	2 166	1 435	1 938	2 155
	acres	721 330	247	17 188	22 228	38 588	58 910
Woodland not pastured	farms	21 237	181	3 053	1 953	2 537	2 798
	acres	2 009 382	496	34 068	42 763	78 953	124 827

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]								
All farms	number	3 489	2 621	1 919	4 995	2 533	968	264
	$1,000	15 996	8 476	12 733	43 601	39 850	29 883	8 592
Average per farm	dollars	4 585	3 234	6 635	8 729	15 732	30 871	32 546
Farms with net gains[2]	number	1 955	1 477	1 202	2 950	1 560	623	180
Average net gain	dollars	11 489	10 132	14 353	20 438	34 699	60 792	66 997
Gain of–								
Less than $1,000		353	149	147	327	85	28	5
$1,000 to $9,999		1 162	937	662	1 327	469	147	31
$10,000 to $49,999		348	321	333	1 008	655	223	67
$50,000 or more		92	70	60	288	351	225	77
Farms with net losses	number	1 534	1 144	717	2 045	973	345	84
Average net loss	dollars	4 215	5 672	6 304	8 162	14 677	23 162	41 278
Loss of–								
Less than $1,000		341	187	141	297	60	13	2
$1,000 to $9,999		1 022	770	498	1 246	466	122	25
$10,000 to $49,999		169	183	65	476	407	176	39
$50,000 or more		2	4	13	26	40	34	18
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	699	584	481	1 840	1 326	604	151
	$1,000	1 404	1 391	1 697	8 405	12 514	12 269	6 206
Other farm-related income[1]	farms	711	682	442	1 590	782	294	88
	$1,000	1 578	1 932	1 105	6 128	4 211	2 430	1 246
Customwork and other agricultural services	farms	214	203	190	516	332	138	38
	$1,000	411	428	523	1 727	1 328	600	341
Gross cash rent or share payments	farms	242	226	126	469	218	57	21
	$1,000	345	606	217	1 135	698	295	184
Forest products and Christmas trees	farms	108	134	37	351	141	74	25
	$1,000	340	401	55	2 013	1 126	1 113	521
Other farm-related income sources	farms	259	223	168	682	284	125	44
	$1,000	481	497	310	1 254	1 059	422	201
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	65	60	42	245	279	177	59
	$1,000	234	190	158	1 798	4 252	6 061	3 251
Corn	farms	44	42	28	200	222	159	53
	$1,000	64	114	113	1 198	2 574	3 967	2 511
Wheat	farms	18	11	14	53	49	28	11
	$1,000	21	7	15	121	210	240	202
Soybeans	farms	6	9	6	20	37	37	9
	$1,000	33	19	10	164	672	1 101	353
Sorghum, barley, and oats	farms	5	-	-	14	19	16	9
	$1,000	15	-	-	(D)	(D)	94	(D)
Cotton	farms	-	-	-	1	2	1	-
	$1,000	-	-	-	(D)	(D)	(D)	-
Peanuts, rye, rice, tobacco, and honey	farms	7	6	7	22	36	12	2
	$1,000	100	50	20	275	648	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	3 343	2 406	1 764	4 899	2 586	960	261
	acres	265 025	242 359	214 101	914 547	922 898	659 766	316 159
Harvested cropland	farms	3 125	2 236	1 650	4 710	2 515	943	257
	acres	125 544	114 685	104 278	481 647	551 639	428 572	215 010
Farms by acres harvested:								
1 to 49 acres		2 204	1 357	817	1 499	326	67	9
50 to 99 acres		669	583	507	1 398	434	70	8
100 to 199 acres		252	272	268	1 139	660	148	14
200 to 499 acres		-	24	58	674	853	315	77
500 to 999 acres		-	-	-	-	242	248	82
1,000 to 1,999 acres		-	-	-	-	-	95	43
2,000 acres or more		-	-	-	-	-	-	24
Cropland:								
Pasture or grazing only	farms	2 036	1 480	1 086	3 037	1 502	505	120
	acres	110 259	105 095	85 075	338 908	268 858	141 863	42 063
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	373	291	236	677	493	207	69
	acres	7 200	6 683	7 032	25 523	27 644	22 149	11 010
On which all crops failed	farms	253	183	140	423	262	98	26
	acres	4 871	3 567	3 675	13 850	9 507	8 214	5 876
In cultivated summer fallow	farms	121	76	59	167	112	47	11
	acres	1 819	1 339	1 550	5 788	6 269	5 213	3 147
Idle	farms	601	409	349	1 100	801	390	111
	acres	15 332	10 990	12 491	48 831	58 981	53 755	39 053
Total woodland	farms	2 797	2 022	1 475	4 117	2 187	820	238
	acres	182 669	162 829	141 778	552 525	562 527	410 199	299 917
Woodland pastured	farms	1 613	1 139	822	2 319	1 217	389	114
	acres	58 800	52 270	38 939	158 466	138 603	81 795	55 296
Woodland not pastured	farms	2 059	1 512	1 154	3 290	1 797	696	207
	acres	123 869	110 559	102 839	394 059	423 924	328 404	244 621

See footnotes at end of table.

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Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured farms	13 263	227	2 729	1 208	1 575	1 620
acres	1 180 356	872	38 565	29 191	51 297	67 801
Land in house lots, ponds, roads, wasteland, etc. farms	28 389	1 988	6 601	2 565	3 109	3 145
acres	402 162	4 295	34 852	16 660	27 111	30 949
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs farms	3 710	3	132	94	196	291
acres	155 439	6	561	550	1 357	2 809
Conservation reserve program farms	439	-	18	16	34	47
acres	14 340	-	134	197	719	633
Value of land and buildings[1] farms	44 795	3 132	10 447	4 473	5 093	4 861
$1,000	10 409 201	141 452	913 041	458 536	635 672	715 642
Average per farm dollars	232 374	45 163	87 397	102 512	124 813	147 221
Average per acre dollars	1 198	11 018	3 157	1 760	1 493	1 259
Farms by value group:						
$1 to $39,999	7 759	2 198	3 567	959	584	280
$40,000 to $69,999	7 164	436	2 721	1 186	1 237	829
$70,000 to $99,999	5 499	145	1 428	757	1 035	957
$100,000 to $149,999	6 434	114	1 185	710	914	1 234
$150,000 to $199,999	4 194	78	674	326	541	503
$200,000 to $499,999	9 019	140	759	477	646	916
$500,000 to $999,999	3 103	18	90	52	125	127
$1,000,000 to $1,999,999	1 111	1	2	5	11	15
$2,000,000 to $4,999,999	457	2	21	1	-	-
$5,000,000 or more	55	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment farms	44 659	3 113	10 389	4 468	5 089	4 845
$1,000	1 350 875	43 482	140 735	69 173	94 603	104 265
Farms by value group:						
$1 to $4,999	5 518	637	2 110	677	671	654
$5,000 to $9,999	12 143	1 367	4 338	1 521	1 545	1 248
$10,000 to $19,999	8 970	439	2 028	1 080	1 224	1 139
$20,000 to $49,999	10 699	534	1 502	967	1 318	1 264
$50,000 to $99,999	4 233	102	300	194	231	407
$100,000 to $199,999	2 178	28	86	26	82	127
$200,000 to $499,999	834	5	23	3	17	3
$500,000 or more	84	1	2	-	1	3
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups farms	36 268	2 280	7 814	3 317	4 060	4 007
number	63 811	3 013	10 316	4 546	5 791	6 056
Wheel tractors farms	39 916	2 459	8 669	3 962	4 550	4 402
number	84 991	3 743	12 594	6 290	7 754	8 421
Less than 40 horsepower (PTO) farms	26 565	1 695	6 100	2 615	3 092	3 080
number	38 993	2 234	7 672	3 594	4 274	4 533
40 horsepower (PTO) or more farms	24 931	1 073	3 915	2 134	2 633	2 685
number	45 998	1 509	4 922	2 696	3 480	3 888
Grain and bean combines farms	5 997	136	409	231	424	490
number	8 993	157	448	251	433	563
Cottonpickers and strippers farms	7	-	-	-	-	-
number	7	-	-	-	-	-
Mower conditioners farms	14 707	331	1 764	1 194	1 615	1 565
number	16 094	348	1 892	1 241	1 720	1 643
Pickup balers farms	19 339	480	2 362	1 697	2 151	2 356
number	23 152	515	2 520	1 808	2 366	2 650
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer farms	32 186	1 848	6 303	2 976	3 711	3 509
acres on which used	2 032 835	4 851	63 830	52 206	89 333	109 201
Lime farms	9 154	191	1 295	691	949	905
acres on which used	346 270	662	14 516	11 049	19 406	20 254
tons	501 586	977	22 670	15 947	28 973	29 910
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops farms	11 662	641	1 502	778	1 139	1 157
acres on which used	678 466	1 540	10 981	10 581	18 229	18 354
Nematodes in crops farms	3 141	141	320	180	269	305
acres on which used	134 215	421	2 171	1 693	3 309	4 102
Diseases in crops and orchards farms	3 921	399	780	328	365	403
acres on which used	135 909	850	4 879	2 766	3 431	4 487
Weeds, grass, or brush in crops and pasture farms	13 779	415	1 943	990	1 225	1 347
acres on which used	1 153 803	930	20 269	15 078	27 112	38 541
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	1 656	133	301	108	153	149
acres on which used	55 322	265	1 741	482	1 392	2 133

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ... farms	1 187	829	615	1 732	999	384	158
acres	67 257	58 404	51 866	209 854	219 681	170 565	215 003
Land in house lots, ponds, roads, wasteland, etc. ... farms	2 223	1 626	1 206	3 284	1 786	664	192
acres	27 036	26 710	21 168	80 186	62 442	39 165	31 588
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ... farms	252	217	209	891	831	465	129
acres	2 951	2 957	3 075	23 579	42 595	49 622	25 377
Conservation reserve program ... farms	40	27	28	101	77	40	11
acres	770	877	615	3 381	3 828	2 214	972
Value of land and buildings[1] ... farms	3 489	2 621	1 919	4 995	2 533	968	264
$1,000	583 436	572 507	516 689	1 855 575	1 811 711	1 370 984	833 956
Average per farm ... dollars	167 222	218 431	269 249	371 486	715 243	1 416 306	3 158 924
Average per acre ... dollars	1 066	1 104	1 134	1 052	1 062	1 071	967
Farms by value group:							
$1 to $39,999	84	49	2	36	-	-	-
$40,000 to $69,999	408	217	28	97	4	1	-
$70,000 to $99,999	643	271	143	107	12	1	-
$100,000 to $149,999	874	507	341	479	73	3	-
$150,000 to $199,999	518	493	352	637	67	5	-
$200,000 to $499,999	841	898	844	2 528	879	84	7
$500,000 to $999,999	111	161	190	900	1 014	289	26
$1,000,000 to $1,999,999	9	23	11	181	361	405	87
$2,000,000 to $4,999,999	1	2	8	27	121	164	110
$5,000,000 or more	-	-	-	3	2	16	34
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms	3 473	2 609	1 913	4 995	2 533	968	264
$1,000	88 226	79 899	65 955	253 260	212 970	138 239	60 068
Farms by value group:							
$1 to $4,999	320	126	99	154	61	4	3
$5,000 to $9,999	722	469	251	529	122	28	3
$10,000 to $19,999	904	526	457	852	275	41	5
$20,000 to $49,999	1 062	987	692	1 585	616	141	31
$50,000 to $99,999	358	365	294	1 117	614	212	39
$100,000 to $199,999	86	123	96	605	561	282	76
$200,000 to $499,999	20	11	24	147	269	230	82
$500,000 or more	1	-	-	6	15	30	25
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ... farms	2 917	2 154	1 716	4 476	2 347	924	256
number	4 828	3 762	3 094	[illegible]	7 129	3 946	1 627
Wheel tractors ... farms	3 221	2 446	1 788	[illegible]	2 438	947	259
number	6 663	5 567	4 461	[illegible]	9 499	4 740	1 661
Less than 40 horsepower (PTO) ... farms	2 103	1 549	1 185	[illegible]	1 459	504	135
number	3 284	2 258	1 969	[illegible]	2 703	1 042	342
40 horsepower (PTO) or more ... farms	2 152	1 883	1 376	3 832	2 120	885	243
number	3 379	3 309	2 492	8 510	6 796	3 696	1 319
Grain and bean combines ... farms	522	491	390	1 232	1 024	512	136
number	536	539	431	1 461	1 254	703	217
Cottonpickers and strippers ... farms	-	-	-	2	3	2	-
number	-	-	-	(D)	3	(D)	-
Mower conditioners ... farms	1 332	1 110	896	2 692	1 491	562	155
number	1 441	1 248	973	2 932	1 719	699	238
Pickup balers ... farms	1 760	1 467	1 252	3 286	1 696	650	182
number	2 044	1 724	1 630	4 223	2 360	994	318
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ... farms	2 682	1 954	1 622	4 219	2 206	906	250
acres on which used	102 059	98 835	103 016	386 440	458 757	372 355	191 952
Lime ... farms	752	583	599	1 628	1 016	427	118
acres on which used	19 593	14 884	16 726	66 203	77 834	60 913	24 230
tons	37 741	23 624	27 431	98 412	108 108	75 585	32 206
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ... farms	925	771	667	2 024	1 285	602	171
acres on which used	26 785	24 195	24 615	125 356	174 467	162 074	81 289
Nematodes in crops ... farms	263	199	195	595	450	192	52
acres on which used	4 976	4 308	5 121	25 373	37 858	30 559	14 324
Diseases in crops and orchards ... farms	240	264	145	473	324	160	40
acres on which used	5 326	6 647	3 056	22 537	38 991	30 470	14 469
Weeds, grass, or brush in crops and pasture ... farms	1 092	953	803	2 511	1 611	692	197
acres on which used	46 825	47 116	42 629	206 513	301 382	273 974	133 434
Chemicals for defoliation or for growth control of crops or thinning of fruit ... farms	148	74	97	250	149	76	20
acres on which used	2 371	2 627	1 940	8 913	10 568	11 955	10 935

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
TENURE AND RACE OF OPERATOR						
All operators	44 799	3 408	10 753	4 163	4 936	4 987
Full owners	28 858	2 522	8 271	3 098	3 526	3 394
Part owners	12 642	333	1 689	813	1 110	1 272
Tenants	3 299	553	793	252	300	321
White	43 043	3 202	10 204	3 980	4 724	4 761
Full owners	27 835	2 387	7 927	2 976	3 404	3 261
Part owners	12 054	298	1 536	753	1 029	1 195
Tenants	3 154	517	741	241	291	305
Black and other races	1 756	206	549	183	212	226
Full owners	1 023	135	344	122	122	133
Part owners	588	35	153	50	81	77
Tenants	145	36	52	11	9	16
OWNED AND RENTED LAND						
Land owned farms	41 570	2 863	9 974	3 922	4 643	4 673
acres	6 301 937	67 286	290 257	221 023	363 686	500 346
Owned land in farms farms	41 500	2 855	9 960	3 911	4 636	4 666
acres	5 999 231	10 523	252 487	203 947	341 933	471 929
Land rented or leased from others farms	16 055	912	2 515	1 071	1 422	1 601
acres	2 707 977	5 041	51 374	39 629	70 752	112 317
Rented or leased land in farms farms	15 941	886	2 482	1 065	1 410	1 593
acres	2 677 105	2 781	47 304	39 087	68 978	109 143
Land rented or leased to others farms	4 813	566	971	431	542	529
acres	333 578	59 023	41 840	17 618	23 527	31 591
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	32 397	1 945	7 761	2 999	3 616	3 571
Not on farm operated	8 805	899	2 023	813	933	1 055
Not reported	3 597	564	969	351	387	361
Operators by principal occupation:						
Farming	20 617	1 176	3 394	1 459	2 022	2 275
Other	24 182	2 232	7 359	2 704	2 914	2 712
Operators by days of work off farm:						
None	16 275	1 073	3 012	1 246	1 691	1 752
Any	25 826	2 115	7 181	2 691	2 937	2 921
1 to 99 days	3 736	238	764	333	367	427
100 to 199 days	3 799	257	919	361	401	422
200 days or more	18 291	1 620	5 498	1 997	2 169	2 072
Not reported	2 698	220	560	226	308	314
Operators by years on present farm:						
2 years or less	2 226	319	767	202	238	185
3 or 4 years	2 886	293	960	296	344	295
5 to 9 years	6 166	566	1 906	620	654	660
10 years or more	24 385	1 124	4 802	2 161	2 699	2 869
Average years on present farm	19.4	13.2	15.4	18.3	19.6	20.4
Not reported	9 136	1 106	2 318	884	1 001	978
Operators by age group:						
Under 25 years	436	103	113	36	43	26
25 to 34 years	3 781	495	1 000	312	388	346
35 to 44 years	7 847	726	2 220	706	776	809
45 to 49 years	4 796	365	1 283	493	500	512
50 to 54 years	5 104	326	1 184	526	593	547
55 to 59 years	5 271	313	1 211	464	557	585
60 to 64 years	5 415	303	1 152	499	607	649
65 to 69 years	4 640	290	972	409	538	544
70 years and over	7 509	487	1 618	718	934	969
Average age	54.5	50.8	53.1	54.8	55.6	56.0
Operators by sex:						
Male	40 997	2 993	9 635	3 768	4 494	4 604
Female	3 802	415	1 118	395	442	383
Operators of Spanish origin (see text)	81	11	21	8	5	10
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	39 344	2 932	9 949	3 835	4 515	4 528
acres	6 678 985	11 608	277 615	223 894	375 836	527 074
Partnership farms	4 004	340	581	261	338	348
acres	1 250 112	1 199	16 519	15 273	28 259	40 977
Corporation:						
Family held farms	1 055	107	166	41	53	68
acres	600 491	404	4 164	2 406	4 313	7 930
More than 10 stockholders farms	16	2	1	-	1	-
10 or less stockholders farms	1 039	105	165	41	52	68
Other than family held farms	118	16	23	4	6	7
acres	54 720	50	619	222	486	841
More than 10 stockholders farms	14	1	4	3	1	-
10 or less stockholders farms	104	15	19	1	5	7
Other—cooperative, estate or trust, institutional, etc. farms	278	13	34	22	24	36
acres	92 028	43	874	1 239	2 017	4 250

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
TENURE AND RACE OF OPERATOR								
All operators		3 444	2 477	1 799	4 976	2 624	968	264
Full owners		2 190	1 438	1 008	2 217	870	247	77
Part owners		1 042	871	675	2 428	1 578	660	171
Tenants		212	168	116	331	176	61	16
White		3 346	2 407	1 759	4 867	2 574	956	263
Full owners		2 137	1 401	993	2 171	856	246	76
Part owners		1 004	840	651	2 373	1 545	649	171
Tenants		205	166	115	323	173	61	16
Black and other races		98	70	40	109	50	12	1
Full owners		53	37	15	46	14	1	1
Part owners		38	31	24	55	33	11	-
Tenants		7	2	1	8	3	-	-
OWNED AND RENTED LAND								
Land owned	farms	3 238	2 313	1 688	4 647	2 453	908	248
	acres	448 143	384 367	334 449	1 257 749	1 144 083	767 082	523 466
Owned land in farms	farms	3 232	2 309	1 683	4 645	2 448	907	248
	acres	430 433	368 957	323 290	1 218 371	1 110 737	750 488	516 136
Land rented or leased from others	farms	1 259	1 043	794	2 770	1 755	725	188
	acres	112 894	122 281	106 854	542 201	661 675	531 347	351 612
Rented or leased land in farms	farms	1 254	1 039	791	2 759	1 754	721	187
	acres	111 554	121 345	105 623	538 741	656 811	529 207	346 531
Land rented or leased to others	farms	343	258	200	547	279	108	39
	acres	19 050	16 346	12 390	42 838	38 210	18 734	12 411
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		2 510	1 818	1 348	3 824	2 052	761	192
Not on farm operated		695	498	345	898	449	148	49
Not reported		239	161	106	254	123	59	23
Operators by principal occupation:								
Farming		1 703	1 333	1 026	3 253	1 962	803	211
Other		1 741	1 144	773	1 723	662	165	53
Operators by days of work off farm:								
None		1 290	952	752	2 339	1 417	590	161
Any		1 908	1 361	923	2 325	1 053	321	90
1 to 99 days		272	216	145	516	314	114	30
100 to 199 days		329	233	166	424	198	71	18
200 days or more		1 307	912	612	1 385	541	136	42
Not reported		246	164	124	312	154	57	13
Operators by years on present farm:								
2 years or less		125	82	63	144	77	17	7
3 or 4 years		145	124	76	226	99	20	8
5 to 9 years		414	314	198	501	239	74	20
10 years or more		2 111	1 508	1 139	3 301	1 803	694	174
Average years on present farm		21.8	21.9	22.7	22.9	23.5	25.2	24.0
Not reported		649	449	323	804	406	163	55
Operators by age group:								
Under 25 years		19	26	9	38	20	3	-
25 to 34 years		247	191	124	404	193	62	19
35 to 44 years		488	382	272	783	471	175	39
45 to 49 years		318	257	172	464	300	102	30
50 to 54 years		394	277	218	570	311	117	41
55 to 59 years		424	267	231	657	378	152	32
60 to 64 years		437	303	247	691	338	141	48
65 to 69 years		445	317	212	518	262	104	29
70 years and over		672	457	314	851	351	112	26
Average age		56.5	55.7	56.0	55.3	54.0	54.5	54.3
Operators by sex:								
Male		3 138	2 295	1 694	4 707	2 491	927	251
Female		306	182	105	269	133	41	13
Operators of Spanish origin (see text)		3	-	2	12	7	2	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	3 074	2 163	1 535	4 106	1 930	633	144
	acres	483 559	428 320	365 808	1 442 768	1 293 434	819 642	429 427
Partnership	farms	306	248	227	646	448	204	57
	acres	48 380	49 060	54 334	233 710	304 117	276 330	181 954
Corporation:								
Family held	farms	36	41	27	157	201	107	51
	acres	5 614	8 060	6 398	57 753	139 074	149 774	214 601
More than 10 stockholders	farms	-	-	-	-	6	3	3
10 or less stockholders	farms	36	41	27	157	195	104	48
Other than family held	farms	5	6	1	20	12	13	5
	acres	732	(D)	(D)	6 888	8 680	19 842	14 938
More than 10 stockholders	farms	-	-	-	3	-	1	1
10 or less stockholders	farms	5	6	1	17	12	12	4
Other—cooperative, estate or trust, institutional, etc.	farms	23	19	9	47	33	11	7
	acres	3 702	(D)	(D)	15 993	22 243	14 107	21 747

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY SIZE						
1 to 9 acres	3 408	3 408	-	-	-	-
10 to 49 acres	10 753	-	10 753	-	-	-
50 to 69 acres	4 163	-	-	4 163	-	-
70 to 99 acres	4 936	-	-	-	4 936	-
100 to 139 acres	4 987	-	-	-	-	4 987
140 to 179 acres	3 444	-	-	-	-	-
180 to 219 acres	2 477	-	-	-	-	-
220 to 259 acres	1 799	-	-	-	-	-
260 to 499 acres	4 976	-	-	-	-	-
500 to 999 acres	2 624	-	-	-	-	-
1,000 to 1,999 acres	968	-	-	-	-	-
2,000 acres or more	264	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	2 694	44	551	204	268	277
Field crops, except cash grains (013)	10 262	1 210	2 629	992	1 093	1 099
Cotton (0131)	1	-	-	-	-	-
Tobacco (0132)	7 091	1 172	1 916	692	742	695
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	38	713	300	351	404
Vegetables and melons (016)	569	85	199	58	55	38
Fruits and tree nuts (017)	777	88	314	78	59	53
Horticultural specialties (018)	596	241	201	31	35	24
General farms, primarily crop (019)	1 487	22	498	150	191	172
Livestock, except dairy, poultry, and animal specialties (021)	23 369	1 207	5 038	2 313	2 828	2 920
Beef cattle, except feedlots (0212)	19 927	837	4 058	2 011	2 519	2 608
Dairy farms (024)	1 810	42	51	62	121	147
Poultry and eggs (025)	1 085	198	297	81	122	94
Animal specialties (027)	1 864	260	911	170	147	124
General farms, primarily livestock and animal specialties (029)	286	11	64	24	17	39
LIVESTOCK						
Cattle and calves inventory farms	28 325	1 068	5 433	2 649	3 353	3 477
number	1 510 920	20 428	72 331	50 693	79 740	106 631
Farms with–						
1 to 9	5 632	551	2 572	714	643	446
10 to 49	14 717	420	2 752	1 823	2 435	2 463
50 to 99	4 188	71	79	91	234	485
100 to 199	2 370	16	22	14	39	77
200 to 499	1 197	10	7	7	2	6
500 or more	221	-	1	-	-	-
Cows and heifers that had calved farms	24 325	767	4 155	2 193	2 854	3 053
number	738 426	9 515	32 845	24 601	40 949	54 787
Beef cows farms	22 228	661	3 903	2 054	2 658	2 849
number	581 298	8 158	30 523	22 050	35 783	47 674
Farms with–						
1 to 9	7 360	420	2 836	1 049	1 022	775
10 to 49	12 055	215	1 045	998	1 608	2 025
50 to 99	1 935	19	20	7	26	43
100 to 199	672	7	2	-	2	5
200 to 499	177	-	-	-	-	1
500 or more	29	-	-	-	-	-
Milk cows farms	3 372	138	413	205	317	342
number	157 128	1 357	2 322	2 551	5 166	7 113
Farms with–						
1 to 4	1 276	84	321	125	163	159
5 to 9	162	15	40	15	22	18
10 to 49	716	33	44	53	94	112
50 to 99	690	4	7	10	38	49
100 to 199	419	2	1	1	-	4
200 to 499	102	-	-	1	-	-
500 or more	7	-	-	-	-	-
Heifers and heifer calves farms	20 632	623	3 329	1 825	2 364	2 536
number	391 865	5 269	15 453	11 367	18 184	24 926
Steers, steer calves, bulls, and bull calves farms	23 190	704	4 036	2 113	2 714	2 895
number	380 629	5 644	24 033	14 725	20 607	26 918
Cattle and calves sold farms	28 222	1 033	5 198	2 612	3 360	3 473
number	859 708	16 724	56 918	34 953	50 415	62 015
$1,000	342 111	6 683	20 530	12 034	17 913	22 240
Calves farms	17 992	622	3 172	1 713	2 237	2 331
number	282 653	6 543	28 899	16 460	22 379	26 386
$1,000	71 501	1 722	8 569	4 059	5 903	6 793
Cattle farms	22 234	763	3 827	1 934	2 553	2 686
number	577 055	10 181	28 019	18 493	28 036	35 629
$1,000	270 610	4 962	11 961	7 974	12 010	15 447
Fattened on grain and concentrates farms	2 569	130	530	198	242	219
number	81 012	1 690	3 117	1 839	2 433	3 013
$1,000	48 295	747	1 500	896	1 165	1 473

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	3 444	-	-	-	-	-	-
180 to 219 acres	-	2 477	-	-	-	-	-
220 to 259 acres	-	-	1 799	-	-	-	-
260 to 499 acres	-	-	-	4 976	-	-	-
500 to 999 acres	-	-	-	-	2 624	-	-
1,000 to 1,999 acres	-	-	-	-	-	968	-
2,000 acres or more	-	-	-	-	-	-	264
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	202	164	121	384	260	174	45
Field crops, except cash grains (013)	688	487	362	954	527	181	40
Cotton (0131)	-	-	-	1	-	-	-
Tobacco (0132)	443	313	247	544	241	69	17
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	245	174	115	409	286	112	23
Vegetables and melons (016)	31	15	11	42	23	10	2
Fruits and tree nuts (017)	29	35	17	50	36	14	4
Horticultural specialties (018)	13	13	4	14	13	5	2
General farms, primarily crop (019)	105	57	47	119	80	34	12
Livestock, except dairy, poultry, and animal specialties (021)	2 082	1 490	1 025	2 712	1 219	419	116
Beef cattle, except feedlots (0212)	1 850	1 333	891	2 381	1 033	321	85
Dairy farms (024)	126	101	135	512	371	106	36
Poultry and eggs (025)	68	45	39	91	40	9	1
Animal specialties (027)	59	50	26	74	32	9	2
General farms, primarily livestock and animal specialties (029)	41	20	12	24	23	7	4
LIVESTOCK							
Cattle and calves inventory farms	2 519	1 799	1 354	3 787	1 982	701	203
number	97 074	84 856	78 527	318 533	306 567	179 776	115 764
Farms with—							
1 to 9	294	131	65	141	58	15	2
10 to 49	1 559	959	659	1 208	351	76	12
50 to 99	540	564	410	1 194	413	88	19
100 to 199	118	130	197	1 001	589	139	28
200 to 499	7	15	23	238	527	304	51
500 or more	1	-	-	5	44	79	91
Cows and heifers that had calved farms	2 250	1 633	1 237	3 493	1 846	651	193
number	50 166	43 270	41 117	161 734	144 146	82 684	52 612
Beef cows farms	2 095	1 531	1 114	3 047	1 562	584	170
number	43 184	37 938	32 610	119 702	97 991	63 820	41 865
Farms with—							
1 to 9	464	253	141	[illegible]	103	16	2
10 to 49	1 536	1 149	799	[illegible]	623	145	31
50 to 99	93	124	164	[illegible]	507	153	27
100 to 199	2	4	9	29	303	170	39
200 to 499	-	1	1	5	24	98	47
500 or more	-	-	-	1	2	2	24
Milk cows farms	286	195	178	670	444	136	48
number	6 982	5 332	8 507	4 032	46 155	18 864	10 747
Farms with—							
1 to 4	121	79	37	114	53	16	4
5 to 9	19	9	3	11	7	3	-
10 to 49	90	57	55	134	28	10	6
50 to 99	49	43	68	271	130	19	2
100 to 199	7	7	14	132	184	52	15
200 to 499	-	-	1	8	42	34	16
500 or more	-	-	-	-	-	2	5
Heifers and heifer calves farms	1 860	1 417	1 084	3 130	1 691	597	176
number	22 211	20 036	19 427	84 528	90 149	49 256	31 059
Steers, steer calves, bulls, and bull calves farms	2 111	1 562	1 155	3 328	1 761	627	184
number	24 697	21 550	17 983	72 271	72 272	47 836	32 093
Cattle and calves sold farms	2 547	1 831	1 391	3 838	2 023	709	207
number	56 581	47 952	45 163	161 406	154 711	102 644	70 226
$1,000	20 721	17 676	16 912	61 839	64 813	47 758	32 992
Calves farms	1 672	1 193	933	2 444	1 196	373	106
number	21 372	18 398	17 316	56 211	39 338	19 327	10 024
$1,000	5 410	4 716	4 158	13 806	9 104	4 622	2 640
Cattle farms	2 026	1 476	1 117	3 248	1 764	646	194
number	35 209	29 554	27 847	105 195	115 373	83 317	60 202
$1,000	15 310	12 960	12 754	48 033	55 709	43 136	30 353
Fattened on grain and concentrates farms	193	138	120	329	256	167	47
number	3 015	2 897	3 125	11 089	15 318	19 891	13 585
$1,000	1 614	1 583	1 803	6 424	9 178	13 157	8 757

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Hogs and pigs inventory farms	3 711	275	788	299	374	378
number	345 058	24 353	50 880	10 354	9 913	17 006
Farms with—						
1 to 24	2 412	204	648	242	298	276
25 to 49	419	32	75	19	43	38
50 to 99	324	16	34	20	16	33
100 to 199	217	9	16	8	9	17
200 to 499	211	11	3	6	6	9
500 or more	128	3	12	4	2	5
Used or to be used for breeding farms	2 243	172	408	154	205	231
number	41 849	3 321	5 101	1 450	2 068	2 571
Other farms	3 405	243	705	274	339	344
number	303 209	21 032	45 779	8 904	7 845	14 435
Hogs and pigs sold farms	3 016	234	573	216	269	280
number	642 863	47 958	88 004	21 512	25 537	34 943
$1,000	63 785	4 793	8 503	2 054	1 832	3 256
Feeder pigs farms	868	76	187	66	87	105
number	130 989	8 694	21 923	5 195	15 705	10 540
$1,000	5 899	404	1 052	228	646	492
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 farms	2 346	175	432	162	215	239
number	62 762	5 323	7 107	2 392	2 809	3 642
Dec. 1 and May 31 farms	2 162	155	395	145	192	226
number	31 903	2 709	3 608	1 258	1 439	1 844
June 1 and Nov. 30 farms	1 957	156	346	133	171	187
number	30 859	2 614	3 499	1 134	1 370	1 798
Sheep and lambs of all ages inventory farms	2 127	122	441	130	156	212
number	161 076	4 337	12 275	4 926	7 830	15 042
Ewes 1 year old or older farms	1 980	113	400	125	144	204
number	98 800	2 438	8 146	3 461	4 798	8 131
Sheep and lambs sold farms	2 107	118	427	128	149	212
number	198 514	5 739	10 368	4 055	5 619	12 432
Sheep and lambs shorn farms	1 975	112	406	122	137	205
number	128 868	2 990	9 424	3 815	5 748	9 415
pounds of wool	804 066	18 544	65 148	26 403	34 744	58 653
Horses and ponies inventory farms	8 260	421	2 319	831	901	853
number	48 192	2 316	12 345	3 937	4 751	4 751
Horses and ponies sold farms	1 724	144	675	146	136	146
number	5 936	407	1 807	446	369	468
Goats inventory farms	935	64	311	91	90	101
number	8 085	481	2 225	696	814	887
Goats sold farms	298	19	128	20	24	35
number	2 502	170	1 024	170	259	286
POULTRY						
Chickens 3 months old or older inventory farms	3 194	223	881	319	395	373
number	6 605 717	582 849	1 100 442	256 255	376 550	780 280
Farms with—						
1 to 399	2 974	174	835	303	369	360
400 to 3,199	30	6	2	2	4	1
3,200 to 9,999	70	21	17	9	8	4
10,000 to 19,999	59	19	13	2	5	3
20,000 to 49,999	41	1	8	2	9	3
50,000 to 99,999	8	2	3	-	-	-
100,000 or more	12	-	3	1	-	2
Hens and pullets of laying age farms	3 133	211	861	316	390	367
number	5 073 261	483 770	709 433	143 349	272 734	398 968
Pullets 3 months old or older not of laying age farms	400	37	131	29	41	43
number	1 532 456	99 079	391 009	112 906	103 816	381 312
Hens and pullets sold farms	452	73	114	38	52	37
number	8 189 446	954 383	2 369 126	476 935	638 481	922 416
Broilers and other meat-type chickens sold farms	567	97	159	44	65	51
number	142 971 809	21 544 822	37 614 568	11 499 982	12 879 026	14 796 431
Farms with—						
1 to 1,999	32	3	17	2	1	2
2,000 to 59,999	44	6	9	1	12	2
60,000 to 99,999	42	11	12	4	4	1
100,000 or more	449	77	121	37	48	46
Turkey hens kept for breeding farms	238	17	62	25	23	24
number	173 816	11 067	10 587	110	114	10 098
Turkeys sold farms	315	30	84	18	25	36
number	13 067 049	991 019	2 595 828	685 241	1 094 318	1 740 617

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.								
Hogs and pigs inventory	farms	257	217	143	479	313	148	40
	number	11 348	11 644	11 057	49 337	69 567	54 100	25 499
Farms with—								
1 to 24		163	146	80	228	81	34	12
25 to 49		36	28	18	71	45	12	2
50 to 99		35	23	21	62	42	19	3
100 to 199		14	6	10	40	58	22	8
200 to 499		5	9	9	64	52	34	3
500 or more		4	5	5	14	35	27	12
Used or to be used for breeding	farms	169	132	101	316	220	111	24
	number	1 924	1 664	1 527	5 898	7 984	5 718	2 623
Other	farms	234	201	131	449	302	145	38
	number	9 424	9 980	9 530	43 439	61 583	48 382	22 876
Hogs and pigs sold	farms	221	171	116	443	308	145	40
	number	22 441	20 295	21 402	82 156	132 984	97 602	48 029
	$1,000	2 067	1 744	2 121	8 453	13 437	10 321	5 204
Feeder pigs	farms	60	46	39	113	55	27	7
	number	7 620	7 238	4 973	11 987	20 826	12 979	3 309
	$1,000	356	241	216	553	936	625	149
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	177	135	105	334	231	115	26
	number	2 672	2 379	2 252	8 480	11 386	9 410	4 910
Dec. 1 and May 31	farms	165	124	96	312	218	110	24
	number	1 517	1 244	1 167	4 420	5 672	4 709	2 316
June 1 and Nov. 30	farms	135	104	89	288	218	106	24
	number	1 155	1 135	1 085	4 060	5 714	4 701	2 594
Sheep and lambs of all ages inventory	farms	162	143	97	335	222	85	22
	number	9 419	8 963	6 158	29 189	36 453	15 935	10 549
Ewes 1 year old or older	farms	149	136	86	314	211	80	18
	number	6 131	6 285	3 790	18 687	20 609	8 857	7 467
Sheep and lambs sold	farms	162	145	100	333	226	84	23
	number	7 656	7 275	10 843	35 185	79 081	11 879	8 382
Sheep and lambs shorn	farms	150	134	92	311	210	78	18
	number	7 273	7 062	5 373	21 138	38 667	9 659	8 304
	pounds of wool	48 130	44 837	31 332	139 180	230 111	54 167	52 817
Horses and ponies inventory	farms	587	434	309	850	482	203	70
	number	2 940	2 722	1 881	5 170	3 987	2 032	1 360
Horses and ponies sold	farms	89	70	35	143	88	38	14
	number	272	349	174	635	375	293	335
Goats inventory	farms	56	37	26	95	42	14	8
	number	429	256	237	987	844	160	69
Goats sold	farms	17	11	8	22	10	2	2
	number	122	73	81	255	41	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	238	197	104	295	118	37	14
	number	816 424	63 859	115 907	1 505 514	370 316	481 995	155 326
Farms with—								
1 to 399		224	188	98	273	107	33	10
400 to 3,199		3	5	-	3	1	1	2
3,200 to 9,999		2	2	2	4	-	-	1
10,000 to 19,999		3	1	2	6	5	-	-
20,000 to 49,999		3	1	2	7	4	1	-
50,000 to 99,999		2	-	-	-	-	1	-
100,000 or more		1	-	-	2	1	1	1
Hens and pullets of laying age	farms	237	194	103	290	114	36	14
	number	815 844	29 087	103 320	1 237 965	292 099	(D)	(D)
Pullets 3 months old or older not of laying age	farms	24	26	8	38	14	7	2
	number	580	34 772	12 587	267 549	78 217	(D)	(D)
Hens and pullets sold	farms	36	17	11	40	23	8	3
	number	507 430	139 314	94 415	985 574	573 749	380 300	147 323
Broilers and other meat-type chickens sold	farms	37	25	20	45	20	4	-
	number	9 402 260	5 615 018	6 480 900	13 609 410	7 061 092	2 468 300	-
Farms with—								
1 to 1,999		3	2	-	1	1	-	-
2,000 to 59,999		-	3	2	7	1	1	-
60,000 to 99,999		5	1	1	2	1	-	-
100,000 or more		29	19	17	35	17	3	-
Turkey hens kept for breeding	farms	17	18	9	22	13	6	2
	number	33 343	3 076	8 029	22 833	57 332	(D)	(D)
Turkeys sold	farms	20	16	15	36	25	8	2
	number	738 133	758 210	746 572	1 838 722	1 078 276	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED						
Corn for grain or seed .... farms..	8 162	91	1 004	531	771	866
acres..	341 412	291	5 972	4 189	6 468	10 391
bushels..	20 941 850	14 004	309 306	210 701	321 436	530 046
Irrigated .... farms..	213	2	9	4	8	14
acres..	13 069	(D)	(D)	12	18	117
Farms by acres harvested:						
1 to 24 acres	5 442	91	984	501	718	755
25 to 99 acres	1 761	-	20	30	53	108
100 to 249 acres	714	-	-	-	-	3
250 to 499 acres	190	-	-	-	-	-
500 acres or more	55	-	-	-	-	-
Corn for silage or green chop .... farms..	4 638	18	183	153	291	426
acres..	217 674	59	1 651	2 110	4 735	7 916
tons, green..	2 290 777	625	17 597	23 358	49 305	83 935
Irrigated .... farms..	123	-	2	3	3	8
acres..	5 104	-	(D)	15	94	160
Farms by acres harvested:						
1 to 24 acres	2 387	18	173	125	224	316
25 to 99 acres	1 645	-	10	28	67	107
100 to 249 acres	506	-	-	-	-	3
250 to 499 acres	81	-	-	-	-	-
500 acres or more	19	-	-	-	-	-
Wheat for grain .... farms..	4 339	34	318	167	332	409
acres..	188 428	129	2 846	2 077	3 948	5 961
bushels..	8 065 684	4 618	103 132	79 322	149 329	224 355
Irrigated .... farms..	47	-	7	2	7	5
acres..	1 263	-	38	(D)	87	63
Farms by acres harvested:						
1 to 24 acres	2 556	34	300	146	293	347
25 to 99 acres	1 289	-	18	21	39	59
100 to 249 acres	375	-	-	-	-	3
250 to 499 acres	102	-	-	-	-	-
500 acres or more	17	-	-	-	-	-
Barley for grain .... farms..	1 579	8	61	53	84	108
acres..	61 280	34	537	447	816	1 435
bushels..	3 716 711	1 592	28 417	22 045	43 526	73 388
Irrigated .... farms..	11	-	-	-	2	1
acres..	396	-	-	-	(D)	(D)
Tobacco .... farms..	9 750	1 225	2 380	937	1 064	1 013
acres..	45 121	2 262	5 074	2 401	2 993	4 057
pounds..	80 582 854	3 583 804	7 920 077	3 964 853	5 225 057	6 846 384
Irrigated .... farms..	1 724	114	151	94	154	195
acres..	19 856	372	829	670	902	1 632
Farms by acres harvested:						
0.1 to 0.9 acres	2 459	416	1 011	298	257	184
1.0 to 1.9 acres	2 444	364	685	313	326	273
2.0 to 2.9 acres	1 246	176	208	107	170	167
3.0 to 4.9 acres	1 243	169	178	98	131	146
5.0 to 9.9 acres	1 201	99	205	77	127	141
10.0 to 24.9 acres	855	1	89	38	52	82
25.0 acres or more	302	-	4	6	1	20
Soybeans for beans .... farms..	4 586	45	571	268	350	422
acres..	459 924	276	8 275	6 087	10 011	14 671
bushels..	10 421 715	6 850	167 551	121 663	206 103	295 983
Irrigated .... farms..	71	1	3	5	1	6
acres..	3 068	(D)	54	48	(D)	39
Farms by acres harvested:						
1 to 24 acres	1 627	45	480	163	190	208
25 to 99 acres	1 592	-	91	105	160	180
100 to 249 acres	855	-	-	-	-	34
250 to 499 acres	357	-	-	-	-	-
500 acres or more	155	-	-	-	-	-
Irish potatoes .... farms..	490	28	119	55	49	41
acres..	12 261	28	145	100	251	120
cwt..	1 789 228	5 371	17 785	14 245	20 218	18 271
Irrigated .... farms..	69	1	5	2	7	2
acres..	6 354	(D)	3	(D)	68	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	384	28	110	48	44	37
5.0 to 24.9 acres	35	-	9	7	2	2
25.0 to 99.9 acres	26	-	-	-	3	2
100.0 to 249.9 acres	24	-	-	-	-	-
250.0 acres or more	21	-	-	-	-	-
Sweetpotatoes .... farms..	156	16	36	20	17	12
acres..	1 195	29	68	34	37	48
bushels..	270 512	2 780	7 722	5 696	3 864	3 309
Irrigated .... farms..	26	1	3	-	2	3
acres..	587	(D)	2	-	(D)	2

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED								
Corn for grain or seed	farms	692	576	423	1 501	1 039	521	147
	acres	10 306	10 198	10 450	59 179	85 497	90 780	47 691
	bushels	540 639	538 974	624 420	3 503 607	5 126 921	5 925 315	3 296 481
Irrigated	farms	12	13	6	42	52	41	10
	acres	101	227	34	2 054	3 033	4 989	2 437
Farms by acres harvested:								
1 to 24 acres		546	449	279	754	282	73	10
25 to 99 acres		143	123	131	586	409	120	38
100 to 249 acres		3	4	11	157	298	195	43
250 to 499 acres		-	-	2	4	50	106	26
500 acres or more		-	-	-	-	-	25	30
Corn for silage or green chop	farms	374	319	330	1 216	859	357	112
	acres	8 356	7 799	10 550	49 246	62 257	37 720	25 275
	tons, green	94 667	80 190	124 087	506 720	661 357	381 223	267 713
Irrigated	farms	12	7	6	38	31	11	2
	acres	483	248	201	1 137	1 749	700	(D)
Farms by acres harvested:								
1 to 24 acres		254	222	186	571	223	71	4
25 to 99 acres		119	90	128	519	394	149	34
100 to 249 acres		1	7	16	124	217	99	39
250 to 499 acres		-	-	-	2	25	33	21
500 acres or more		-	-	-	-	-	5	14
Wheat for grain	farms	338	311	253	941	744	387	105
	acres	6 305	6 505	5 721	36 151	48 265	45 587	24 933
	bushels	236 166	239 523	234 194	1 516 307	2 029 204	2 044 963	1 204 571
Irrigated	farms	5	2	4	5	5	2	3
	acres	33	(D)	35	210	280	(D)	330
Farms by acres harvested:								
1 to 24 acres		253	227	173	463	247	61	12
25 to 99 acres		80	83	77	392	340	152	28
100 to 249 acres		5	1	3	77	138	114	34
250 to 499 acres		-	-	-	9	17	60	16
500 acres or more		-	-	-	-	2	-	15
Barley for grain	farms	124	101	75	366	324	224	51
	acres	2 098	1 949	1 342	9 365	16 451	18 424	8 382
	bushels	104 053	115 684	73 438	534 760	1 007 594	1 141 702	570 532
Irrigated	farms	2	1	-	-	2	3	-
	acres	(D)	(D)	-	-	(D)	171	-
Tobacco	farms	707	522	394	888	441	137	42
	acres	3 067	2 786	2 729	8 251	7 061	3 253	1 186
	pounds	5 304 505	4 974 647	5 133 365	15 447 113	13 624 123	6 343 741	2 215 185
Irrigated	farms	166	135	122	331	184	64	14
	acres	1 292	1 271	1 449	4 675	4 205	2 146	413
Farms by acres harvested:								
0.1 to 0.9 acres		122	44	35	65	21	4	2
1.0 to 1.9 acres		161	112	55	116	31	7	1
2.0 to 2.9 acres		116	97	59	103	33	6	4
3.0 to 4.9 acres		129	97	87	131	61	13	3
5.0 to 9.9 acres		100	95	73	180	72	27	5
10.0 to 24.9 acres		65	65	66	223	130	32	12
25.0 acres or more		14	12	19	70	93	48	15
Soybeans for beans	farms	335	292	229	850	712	415	97
	acres	14 758	16 669	14 129	82 914	121 672	122 753	47 709
	bushels	305 082	314 536	305 508	1 740 019	2 813 254	3 024 637	1 120 529
Irrigated	farms	3	5	2	13	15	13	4
	acres	26	100	(D)	144	800	1 418	398
Farms by acres harvested:								
1 to 24 acres		119	93	72	160	69	23	5
25 to 99 acres		181	142	104	346	193	78	12
100 to 249 acres		35	57	53	282	261	107	26
250 to 499 acres		-	-	-	62	162	111	22
500 acres or more		-	-	-	-	27	96	32
Irish potatoes	farms	40	26	16	57	36	19	4
	acres	205	419	51	2 892	3 905	3 821	325
	cwt	38 305	57 312	7 960	378 657	584 753	577 564	68 787
Irrigated	farms	3	3	5	17	12	11	1
	acres	1	225	25	1 442	2 074	2 214	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		35	18	13	32	16	3	-
5.0 to 24.9 acres		2	2	3	4	2	-	2
25.0 to 99.9 acres		2	5	-	9	3	1	1
100.0 to 249.9 acres		1	1	-	8	6	8	-
250.0 acres or more		-	-	-	4	9	7	1
Sweetpotatoes	farms	7	6	6	21	10	3	2
	acres	42	33	8	319	343	(D)	(D)
	bushels	6 070	6 860	1 525	68 194	93 684	(D)	(D)
Irrigated	farms	1	1	1	9	3	1	1
	acres	(D)	(D)	(D)	188	254	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.						
Peanuts for nuts farms	1 150	6	98	54	74	104
acres	92 733	14	903	711	1 264	2 503
pounds	243 176 261	29 416	1 952 095	1 581 102	3 325 499	6 345 110
Irrigated farms	74	-	-	-	-	3
acres	[illegible] 977	-	-	-	-	45
Farms by acres harvested:						
1 to 24 acres	360	6	93	49	63	60
25 to 99 acres	430	-	5	5	11	44
100 to 249 acres	306	-	-	-	-	-
250 to 499 acres	50	-	-	-	-	-
500 acres or more	4	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	27 244	333	5 084	2 555	3 355	3 565
acres	1 075 203	1 329	55 132	41 289	68 521	93 616
tons, dry	1 832 905	1 917	75 898	56 497	96 677	141 227
Irrigated farms	231	3	35	21	30	16
acres	4 366	4	286	191	245	343
Farms by acres harvested:						
1 to 24 acres	14 552	333	4 750	2 066	2 306	1 952
25 to 99 acres	10 264	-	334	489	1 049	1 569
100 to 249 acres	2 037	-	-	-	-	44
250 to 499 acres	322	-	-	-	-	-
500 acres or more	69	-	-	-	-	-
Alfalfa hay farms	7 346	71	974	529	717	849
acres	163 426	240	7 759	5 737	8 951	12 877
tons, dry	388 622	498	14 596	10 700	17 320	26 784
Irrigated farms	107	-	7	6	8	9
acres	1 876	-	44	15	67	130
Tame hay other than alfalfa, small grain, and wild hay (see text) farms	20 734	210	3 547	1 869	2 506	2 729
acres	715 298	790	37 113	28 722	47 513	64 314
tons, dry	1 132 392	1 048	49 405	37 444	64 184	92 055
Irrigated farms	95	3	23	11	16	8
acres	1 228	4	162	122	145	60
Vegetables harvested for sale (see text) farms	1 203	114	317	91	111	96
acres	27 048	291	1 660	1 087	1 450	1 241
Irrigated farms	417	23	79	19	42	33
acres	14 569	43	432	160	663	445
Farms by acres harvested:						
0.1 to 4.9 acres	614	94	206	43	58	56
5.0 to 24.9 acres	368	20	104	38	36	22
25.0 to 99.9 acres	166	-	7	11	17	17
100.0 to 249.9 acres	41	-	-	1	-	1
250.0 acres or more	14	-	-	-	-	-
Land in orchards farms	1 463	101	475	128	140	133
acres	34 027	305	2 855	1 022	1 078	1 692
Irrigated farms	92	11	29	8	8	3
acres	1 387	19	114	99	39	19
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	814	84	280	76	83	76
5.0 to 24.9 acres	428	17	173	40	50	37
25.0 to 99.9 acres	144	-	22	12	7	17
100.0 to 249.9 acres	50	-	-	-	-	3
250.0 acres or more	27	-	-	-	-	-
Apples farms	1 160	66	368	105	112	110
Bearing and nonbearing acres	27 909	145	1 721	664	730	1 264
pounds	329 794 415	661 779	12 291 434	4 387 050	6 975 155	15 327 745

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.							
Peanuts for nuts farms	72	68	44	241	240	120	29
acres	2 533	2 957	1 767	16 456	30 742	24 990	7 893
pounds	6 480 557	7 457 141	4 182 288	42 195 715	82 131 316	68 800 998	18 695 024
Irrigated farms	-	3	-	18	27	19	4
acres	-	73	-	524	1 578	1 533	224
Farms by acres harvested:							
1 to 24 acres	22	18	12	27	7	3	-
25 to 99 acres	49	46	31	161	68	9	1
100 to 249 acres	1	4	1	53	159	75	13
250 to 499 acres	-	-	-	-	6	30	14
500 acres or more	-	-	-	-	-	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	2 535	1 809	1 373	3 838	1 949	659	189
acres	79 734	67 929	61 047	237 017	202 028	103 704	63 857
tons, dry	126 197	107 448	102 336	412 581	379 925	206 277	125 925
Irrigated farms	21	14	5	36	35	12	3
acres	536	220	205	831	884	498	123
Farms by acres harvested:							
1 to 24 acres	1 139	663	373	713	189	60	8
25 to 99 acres	1 332	1 062	891	2 428	895	189	26
100 to 249 acres	64	84	108	671	735	276	55
250 to 499 acres	-	-	1	26	126	114	55
500 acres or more	-	-	-	-	4	20	45
Alfalfa hay farms	682	527	396	1 380	812	305	104
acres	11 425	9 846	8 506	38 139	32 110	16 348	11 488
tons, dry	24 383	21 242	19 151	91 599	83 023	46 310	33 016
Irrigated farms	7	8	3	22	24	10	3
acres	96	107	62	380	561	291	123
Tame hay other than alfalfa, small grain, and wild hay (see text) farms	1 991	1 438	1 082	3 095	1 567	546	154
acres	55 830	48 062	41 258	156 859	129 436	68 850	36 551
tons, dry	84 537	71 873	64 859	251 043	224 098	127 790	64 056
Irrigated farms	10	4	3	9	8	-	-
acres	295	95	113	116	116	-	-
Vegetables harvested for sale (see text) farms	73	43	42	143	112	45	16
acres	969	1 277	1 194	4 103	5 261	4 813	3 705
Irrigated farms	23	17	15	74	59	27	6
acres	301	736	601	2 686	2 599	3 644	2 259
Farms by acres harvested:							
0.1 to 4.9 acres	41	18	14	44	31	8	1
5.0 to 24.9 acres	19	13	18	52	33	12	3
25.0 to 99.9 acres	12	8	6	36	31	12	9
100.0 to 249.9 acres	1	4	4	10	12	7	1
250.0 acres or more	-	-	-	1	5	6	2
Land in orchards farms	88	74	42	149	88	30	15
acres	1 291	1 974	887	6 335	6 972	6 789	2 827
Irrigated farms	2	1	4	10	8	7	1
acres	(D)	(D)	7	131	190	668	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	50	31	22	64	35	9	4
5.0 to 24.9 acres	25	20	13	34	11	4	4
25.0 to 99.9 acres	8	17	4	29	20	5	3
100.0 to 249.9 acres	5	6	3	17	12	4	-
250.0 acres or more	-	-	-	5	10	8	4
Apples farms	67	58	34	131	71	28	10
Bearing and nonbearing acres	963	1 582	762	5 420	6 067	6 021	2 572
pounds	10 484 702	22 255 137	10 498 865	67 017 097	65 698 344	75 952 307	38 244 800

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[1] Data are based on a sample of farms.

[2] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARMS AND LAND IN FARMS							
Farms number	44 799	94	467	966	2 144	2 102	861
percent	100.0	.2	1.0	2.2	4.8	4.7	1.9
Land in farms acres	8 676 336	97 826	405 079	717 441	1 292 413	966 622	336 615
Average size of farm acres	194	1 041	867	743	603	460	391
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms	44 799	94	467	966	2 144	2 102	861
$1,000	1 588 770	203 388	454 915	330 824	342 400	149 255	38 317
Average per farm dollars	35 464	2 163 698	974 123	342 468	159 701	71 006	44 503
Farms by value of sales:							
Less than $1,000 (see text)	5 986	-	-	-	-	-	-
$1,000 to $2,499	7 636	-	-	-	-	-	-
$2,500 to $4,999	7 995	-	-	-	-	-	-
$5,000 to $9,999	7 580	-	-	-	-	-	-
$10,000 to $19,999	5 495	-	-	-	-	-	-
$20,000 to $24,999	1 400	-	-	-	-	-	-
$25,000 to $39,999	2 167	-	-	-	-	-	-
$40,000 to $49,999	861	-	-	-	-	-	861
$50,000 to $99,999	2 102	-	-	-	-	2 102	-
$100,000 to $249,999	2 144	-	-	-	2 144	-	-
$250,000 to $499,999	966	-	-	966	-	-	-
$500,000 to $999,999	373	-	373	-	-	-	-
$1,000,000 or more	94	94	94	-	-	-	-
Grains farms	7 623	16	116	340	878	951	341
$1,000	111 698	1 798	9 199	20 853	33 105	21 784	5 020
Sales of $50,000 or more farms	550	7	47	104	208	191	-
$1,000	62 717	1 689	8 400	17 434	23 383	13 500	-
Corn for grain farms	3 722	7	53	169	503	542	180
$1,000	32 286	516	3 181	6 355	9 884	5 897	1 364
Wheat farms	3 868	7	65	228	589	633	214
$1,000	20 286	454	1 766	3 779	5 725	4 130	934
Soybeans farms	4 426	9	72	221	627	632	220
$1,000	54 279	743	3 819	9 875	16 178	10 773	2 489
Sorghum for grain farms	95	-	2	5	19	15	5
$1,000	228	-	(D)	(D)	56	41	9
Barley farms	827	3	19	60	145	152	46
$1,000	3 828	41	334	721	1 035	831	195
Oats farms	215	1	2	6	22	29	7
$1,000	386	(D)	(D)	(D)	95	51	15
Other grains farms	244	2	10	42	75	44	13
$1,000	425	(D)	49	85	132	61	14
Cotton and cottonseed farms	24	-	2	3	8	5	2
$1,000	489	-	(D)	117	165	54	(D)
Sales of $50,000 or more farms	3	-	1	1	1	-	-
$1,000	203	-	(D)	(D)	(D)	-	-
Tobacco farms	9 700	3	18	61	298	551	228
$1,000	112 468	26	1 829	6 113	24 928	24 682	6 871
Sales of $50,000 or more farms	522	-	5	28	194	295	-
$1,000	50 211	-	1 639	5 724	23 686	19 162	-
Hay, silage, and field seeds farms	6 641	11	70	148	312	350	159
$1,000	21 059	405	923	1 203	2 856	2 635	1 079
Sales of $50,000 or more farms	25	2	4	4	8	9	-
$1,000	2 086	(D)	456	373	659	599	-
Vegetables, sweet corn, and melons farms	1 203	3	26	59	119	138	47
$1,000	34 011	7 620	13 121	5 097	6 048	4 351	932
Sales of $50,000 or more farms	126	3	18	25	43	40	-
$1,000	25 213	7 620	13 026	4 645	4 897	2 645	-
Fruits, nuts, and berries farms	1 082	8	20	36	93	85	37
$1,000	37 753	9 929	14 411	7 272	7 910	3 156	903
Sales of $50,000 or more farms	135	7	17	25	56	37	-
$1,000	31 571	(D)	14 374	7 215	7 506	2 476	-
Nursery and greenhouse crops farms	736	13	37	43	63	54	25
$1,000	72 233	26 864	42 503	13 525	7 236	3 456	956
Sales of $50,000 or more farms	170	13	36	39	48	47	-
$1,000	66 301	26 864	(D)	(D)	6 961	3 351	-
Other crops farms	1 554	4	39	112	313	238	81
$1,000	75 670	490	10 983	18 642	27 955	10 030	1 984
Sales of $50,000 or more farms	494	3	35	101	266	92	-
$1,000	61 962	(D)	10 925	18 369	26 949	5 719	-
Poultry and poultry products farms	1 937	49	253	345	322	123	26
$1,000	398 843	108 459	(D)	108 182	46 666	7 252	(D)
Sales of $50,000 or more farms	966	49	251	335	284	98	-
$1,000	396 675	108 459	(D)	(D)	46 404	7 141	-
Dairy products farms	2 112	10	96	335	761	363	76
$1,000	270 528	6 780	46 995	88 112	105 409	21 335	2 556
Sales of $50,000 or more farms	1 425	10	95	328	743	259	-
$1,000	257 557	6 780	(D)	(D)	104 975	17 586	-
Cattle and calves farms	28 222	46	264	632	1 496	1 345	551
$1,000	342 111	12 656	39 205	41 032	61 109	40 888	14 671
Sales of $50,000 or more farms	1 071	23	104	176	366	425	-
$1,000	143 288	12 217	36 444	32 527	45 798	28 520	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
FARMS AND LAND IN FARMS							
Farms	number	2 167	1 400	5 495	7 580	7 995	13 622
	percent	4.8	3.1	12.3	16.9	17.8	30.4
Land in farms	acres	677 265	366 936	1 121 884	1 037 678	777 585	976 818
Average size of farm	acres	313	262	204	137	97	72
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	2 167	1 400	5 495	7 580	7 995	13 622
	$1,000	67 904	31 180	76 683	53 577	28 755	14 960
Average per farm	dollars	31 336	22 272	13 955	7 068	3 597	1 098
Farms by value of sales:							
Less than $1,000 (see text)		-	-	-	-	-	5 986
$1,000 to $2,499		-	-	-	-	-	7 636
$2,500 to $4,999		-	-	-	-	7 995	-
$5,000 to $9,999		-	-	-	7 580	-	-
$10,000 to $19,999		-	-	5 495	-	-	-
$20,000 to $24,999		-	1 400	-	-	-	-
$25,000 to $39,999		2 167	-	-	-	-	-
$40,000 to $49,999		-	-	-	-	-	-
$50,000 to $99,999		-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 to $499,999		-	-	-	-	-	-
$500,000 to $999,999		-	-	-	-	-	-
$1,000,000 or more		-	-	-	-	-	-
Grains	farms	716	371	1 146	1 088	732	944
	$1,000	7 287	2 640	5 962	3 444	1 486	919
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Corn for grain	farms	342	194	537	501	315	386
	$1,000	1 861	752	1 421	907	379	284
Wheat	farms	435	205	552	437	266	244
	$1,000	1 271	492	1 131	623	260	155
Soybeans	farms	421	206	625	588	368	446
	$1,000	3 724	1 279	3 127	1 792	778	446
Sorghum for grain	farms	6	4	14	11	3	11
	$1,000	17	3	37	14	2	7
Barley	farms	104	48	110	74	37	32
	$1,000	326	94	183	68	25	14
Oats	farms	26	14	35	29	25	20
	$1,000	57	12	45	21	15	10
Other grains	farms	19	6	13	11	7	4
	$1,000	31	8	18	20	7	2
Cotton and cottonseed	farms	1	-	2	1	-	-
	$1,000	(D)	-	(D)	(D)	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	617	402	1 514	1 928	1 889	2 194
	$1,000	12 289	5 764	13 259	8 861	5 117	2 754
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	382	253	838	1 199	1 160	1 770
	$1,000	2 108	1 077	(D)	2 770	1 998	1 353
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	105	51	166	197	142	153
	$1,000	1 471	650	1 109	797	320	115
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Fruits, nuts, and berries	farms	68	53	142	139	160	249
	$1,000	1 100	691	1 140	606	338	225
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Nursery and greenhouse crops	farms	73	34	104	117	79	107
	$1,000	1 896	560	1 153	586	220	142
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other crops	farms	163	74	203	184	83	64
	$1,000	2 789	957	1 486	649	142	53
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Poultry and poultry products	farms	52	43	123	178	173	299
	$1,000	(D)	291	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Dairy products	farms	163	80	143	54	28	33
	$1,000	3 559	871	1 409	220	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cattle and calves	farms	1 522	1 013	4 132	5 627	5 558	6 082
	$1,000	30 149	15 741	42 802	31 772	16 866	7 876
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs farms	3 016	10	65	145	295	305	100
$1,000	63 785	12 158	20 932	14 563	12 885	6 124	1 443
Sales of $50,000 or more farms	248	8	33	72	106	37	-
$1,000	46 746	(D)	20 569	13 705	9 996	2 476	-
Sheep, lambs, and wool farms	2 153	6	40	67	140	120	64
$1,000	17 292	7 600	8 101	1 785	1 601	819	527
Sales of $50,000 or more farms	22	2	4	8	7	3	-
$1,000	9 974	(D)	7 738	1 336	715	186	-
Other livestock and livestock products (see text) farms	2 558	7	19	39	93	99	53
$1,000	30 832	8 603	11 544	4 329	4 529	2 689	878
Sales of $50,000 or more farms	89	6	10	15	31	33	-
$1,000	22 270	(D)	11 536	4 259	4 314	2 159	-
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses farms	44 795	94	467	966	1 904	2 106	847
$1,000	1 334 393	170 129	384 248	270 568	243 026	118 932	31 645
Average per farm dollars	29 789	1 809 887	822 801	280 091	127 640	56 473	37 361
Livestock and poultry purchased farms	14 017	72	369	668	1 004	951	345
$1,000	169 333	40 596	68 147	29 306	22 081	12 802	3 533
Farms with expenses of—							
$1 to $4,999	9 529	2	16	73	291	393	128
$5,000 to $24,999	3 136	1	31	160	422	365	182
$25,000 to $99,999	1 125	9	184	377	262	193	35
$100,000 or more	227	60	138	58	29	-	-
Feed for livestock and poultry farms	25 620	72	398	827	1 472	1 380	529
$1,000	360 422	55 420	156 144	102 923	56 228	14 929	2 750
Farms with expenses of—							
$1 to $4,999	21 119	2	8	35	242	569	324
$5,000 to $24,999	2 378	1	12	73	374	661	205
$25,000 to $99,999	1 258	6	34	293	761	150	-
$100,000 or more	865	63	344	426	95	-	-
Commercially mixed formula feeds farms	10 181	58	354	721	1 102	742	225
$1,000	290 226	48 055	140 161	90 055	42 433	9 046	1 124
Farms with expenses of—							
$1 to $4,999	7 374	1	8	33	151	292	145
$5,000 to $24,999	1 128	3	14	82	317	351	80
$25,000 to $79,999	831	2	31	192	501	99	-
$80,000 or more	848	52	301	414	133	-	-
Seeds, bulbs, plants, and trees farms	23 487	58	297	735	1 649	1 753	671
$1,000	34 466	3 195	6 734	6 453	7 962	4 449	1 269
Farms with expenses of—							
$1 to $999	17 926	9	51	121	291	682	315
$1,000 to $4,999	4 125	14	75	293	845	786	299
$5,000 to $24,999	1 283	17	111	263	482	281	57
$25,000 or more	153	18	60	58	31	4	-
Commercial fertilizer farms	32 186	52	301	751	1 699	1 881	754
$1,000	92 982	3 083	9 680	13 873	21 613	13 225	3 784
Farms with expenses of—							
$1 to $4,999	28 080	10	84	200	411	891	469
$5,000 to $24,999	3 498	15	88	350	1 078	927	284
$25,000 to $49,999	461	10	67	143	185	61	1
$50,000 or more	147	17	62	58	25	2	-
Agricultural chemicals farms	23 489	60	349	778	1 724	1 828	709
$1,000	51 382	2 975	7 109	9 316	13 311	7 556	1 841
Farms with expenses of—							
$1 to $4,999	21 252	18	161	396	983	1 338	609
$5,000 to $24,999	1 918	24	117	266	628	473	98
$25,000 to $49,999	237	7	34	79	106	16	2
$50,000 or more	82	11	37	37	7	1	-
Petroleum products farms	42 385	94	462	945	1 893	2 092	828
$1,000	64 261	3 197	8 123	8 951	12 871	8 535	2 509
Farms with expenses of—							
$1 to $4,999	39 386	9	68	335	878	1 463	699
$5,000 to $24,999	2 838	44	307	558	994	628	129
$25,000 to $49,999	128	23	64	42	21	1	-
$50,000 or more	33	18	23	10	-	-	-
Gasoline and gasohol farms	34 445	88	412	830	1 695	1 802	699
$1,000	26 618	1 109	2 538	3 112	4 466	3 213	1 046
Diesel fuel farms	26 891	82	394	782	1 700	1 837	681
$1,000	22 439	923	2 600	3 506	5 258	3 165	852
Natural gas farms	1 014	7	28	88	135	100	48
$1,000	1 807	222	386	308	352	241	121
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms	25 522	94	454	913	1 837	2 073	756
$1,000	13 396	943	2 598	2 024	2 795	1 916	490

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs farms	241	129	447	470	393	426
$1,000	2 478	784	2 132	1 301	756	387
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, lambs, and wool farms	146	114	357	349	303	453
$1,000	872	475	1 275	872	546	419
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) farms	105	85	308	480	463	814
$1,000	1 423	679	1 719	1 586	833	621
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses farms	2 125	1 330	5 694	7 769	8 057	13 530
$1,000	56 904	24 728	68 371	53 737	36 834	45 402
Average per farm dollars	26 778	18 593	12 008	6 917	4 572	3 356
Livestock and poultry purchased farms	922	510	2 323	2 336	2 025	2 564
$1,000	8 235	3 079	9 010	6 602	3 086	3 452
Farms with expenses of—						
$1 to $4,999	358	283	1 565	1 998	1 968	2 456
$5,000 to $24,999	520	221	747	330	56	102
$25,000 to $99,999	44	4	11	8	1	6
$100,000 or more	-	2	-	-	-	-
Feed for livestock and poultry farms	1 378	818	3 844	4 653	4 295	6 026
$1,000	5 946	1 993	6 412	5 014	3 342	4 743
Farms with expenses of—						
$1 to $4,999	917	702	3 572	4 571	4 261	5 918
$5,000 to $24,999	445	116	272	81	34	105
$25,000 to $99,999	16	-	-	1	-	3
$100,000 or more	-	-	-	-	-	-
Commercially mixed formula feeds farms	669	300	1 204	1 430	1 449	1 985
$1,000	2 553	411	1 247	1 149	850	1 199
Farms with expenses of—						
$1 to $4,999	459	288	1 183	1 416	1 446	1 953
$5,000 to $24,999	202	12	21	14	3	32
$25,000 to $79,999	8	-	-	-	-	-
$80,000 or more	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	1 557	980	3 495	4 040	3 633	4 677
$1,000	1 838	917	2 048	1 285	829	682
Farms with expenses of—						
$1 to $999	981	705	2 874	3 773	3 521	4 612
$1,000 to $4,999	515	265	604	266	112	65
$5,000 to $24,999	61	10	17	1	-	-
$25,000 or more	-	-	-	-	-	-
Commercial fertilizer farms	1 899	1 171	4 584	5 861	5 644	7 641
$1,000	6 312	2 773	7 646	6 215	4 356	3 505
Farms with expenses of—						
$1 to $4,999	1 535	1 036	4 386	5 822	5 614	7 632
$5,000 to $24,999	360	135	198	39	30	9
$25,000 to $49,999	4	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Agricultural chemicals farms	1 638	987	3 743	3 852	3 365	4 516
$1,000	3 413	1 301	3 238	1 921	1 072	1 304
Farms with expenses of—						
$1 to $4,999	1 457	945	3 669	3 837	3 362	4 495
$5,000 to $24,999	181	42	74	15	3	21
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Petroleum products farms	2 103	1 303	5 588	7 584	7 841	11 746
$1,000	4 046	2 236	5 509	4 791	3 315	3 374
Farms with expenses of—						
$1 to $4,999	1 968	1 267	5 550	7 576	7 836	11 746
$5,000 to $24,999	135	36	38	8	5	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Gasoline and gasohol farms	1 851	1 116	4 495	6 074	6 224	9 247
$1,000	1 913	1 009	2 783	2 647	1 913	1 978
Diesel fuel farms	1 640	1 010	3 916	4 798	4 524	5 609
$1,000	1 243	661	1 787	1 426	976	966
Natural gas farms	67	63	111	108	86	182
$1,000	97	61	83	62	35	60
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms	1 815	1 109	3 917	4 495	3 619	4 534
$1,000	793	505	857	657	391	370

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity farms	24 901	93	458	943	1 794	1 833	723
$1,000	22 321	2 186	4 880	4 397	4 608	2 179	636
Farms with expenses of—							
$1 to $999	20 088	-	10	77	348	995	488
$1,000 to $4,999	3 985	13	153	522	1 278	820	235
$5,000 to $24,999	792	56	263	341	167	18	-
$25,000 or more	36	24	32	3	1	-	-
Hired farm labor farms	19 433	92	456	873	1 590	1 568	629
$1,000	145 364	25 969	51 336	32 407	28 836	12 630	3 474
Farms with expenses of—							
$1 to $4,999	14 993	1	3	33	315	766	342
$5,000 to $24,999	3 171	11	123	380	881	732	281
$25,000 to $99,999	1 065	22	195	402	387	67	6
$100,000 or more	204	58	135	58	7	3	-
Contract labor farms	4 348	32	167	249	377	318	80
$1,000	17 034	2 934	6 559	3 232	2 643	1 197	240
Farms with expenses of—							
$1 to $999	2 490	2	9	30	78	94	24
$1,000 to $4,999	1 263	5	36	70	158	137	47
$5,000 to $24,999	452	6	51	108	111	87	9
$25,000 or more	143	19	71	41	30	-	-
Repair and maintenance farms	35 371	92	452	926	1 840	1 981	774
$1,000	82 459	4 905	12 147	12 025	15 384	9 407	2 809
Farms with expenses of—							
$1 to $4,999	31 489	8	92	270	656	1 284	569
$5,000 to $24,999	3 522	38	202	534	1 138	681	205
$25,000 to $49,999	262	17	92	103	42	7	-
$50,000 or more	98	29	66	19	4	9	-
Customwork, machine hire, and rental of machinery and equipment farms	12 433	44	242	469	996	955	343
$1,000	15 070	1 236	2 312	1 616	2 475	2 166	636
Farms with expenses of—							
$1 to $999	8 889	10	64	128	356	433	172
$1,000 to $4,999	3 002	15	86	227	500	435	133
$5,000 to $24,999	513	8	73	111	137	84	38
$25,000 or more	29	11	19	3	3	3	-
Interest expense farms	16 483	77	406	813	1 460	1 442	485
$1,000	83 237	4 623	13 656	14 070	15 771	8 805	1 892
Farms with expenses of—							
$1 to $4,999	12 228	9	61	196	492	846	350
$5,000 to $24,999	3 697	25	176	427	833	562	135
$25,000 to $99,999	528	32	146	186	135	33	-
$100,000 or more	30	11	23	4	-	1	-
Secured by real estate farms	12 137	58	316	643	1 065	1 049	311
$1,000	62 314	2 997	9 545	10 128	11 227	6 465	1 184
Farms with expenses of—							
$1 to $999	3 355	2	14	27	77	169	62
$1,000 to $4,999	5 463	4	31	139	275	413	170
$5,000 to $24,999	2 918	20	148	337	616	447	79
$25,000 or more	401	32	123	140	97	20	-
Not secured by real estate farms	7 615	50	227	429	807	685	240
$1,000	20 923	1 627	4 111	3 942	4 544	2 340	708
Farms with expenses of—							
$1 to $999	3 889	4	27	61	129	173	62
$1,000 to $4,999	2 656	8	43	147	325	354	128
$5,000 to $24,999	990	27	119	191	342	157	50
$25,000 or more	80	11	38	30	11	1	-
Cash rent farms	10 890	41	224	588	1 304	1 227	455
$1,000	46 565	1 604	5 327	8 916	13 726	6 916	2 024
Farms with expenses of—							
$1 to $4,999	8 633	11	84	238	557	722	280
$5,000 to $9,999	1 095	3	31	100	274	285	125
$10,000 to $24,999	789	10	37	131	316	205	48
$25,000 or more	373	17	72	119	157	15	2
Property taxes farms	42 680	92	453	946	1 832	2 042	814
$1,000	40 724	998	2 812	3 455	4 824	3 676	1 221
Farms with expenses of—							
$1 to $4,999	41 715	31	279	760	1 615	1 916	793
$5,000 to $9,999	711	28	101	130	164	100	18
$10,000 to $24,999	218	24	59	45	45	24	3
$25,000 or more	36	9	14	11	8	2	-
All other farm production expenses farms	39 130	94	467	965	1 903	2 106	847
$1,000	108 773	16 207	29 282	19 628	20 692	10 459	3 026
Farms with expenses of—							
$1 to $4,999	35 369	3	75	261	662	1 314	628
$5,000 to $24,999	3 039	25	167	402	1 065	773	219
$25,000 to $49,999	446	15	88	200	140	18	-
$50,000 or more	276	51	137	102	36	1	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity farms	1 653	1 035	3 849	4 239	3 999	4 375
$1,000	992	438	1 256	1 164	848	923
Farms with expenses of—						
$1 to $999	1 381	909	3 659	4 081	3 882	4 258
$1,000 to $4,999	271	126	190	157	116	117
$5,000 to $24,999	1	-	-	1	1	-
$25,000 or more	-	-	-	-	-	-
Hired farm labor farms	1 354	843	3 120	3 308	2 747	2 945
$1,000	4 619	2 028	4 027	2 502	1 815	1 690
Farms with expenses of—						
$1 to $4,999	973	703	2 950	3 250	2 743	2 915
$5,000 to $24,999	378	140	170	58	2	26
$25,000 to $99,999	3	-	-	-	1	4
$100,000 or more	-	-	-	-	1	-
Contract labor farms	276	153	665	669	708	686
$1,000	655	203	814	624	498	370
Farms with expenses of—						
$1 to $999	141	78	395	446	614	581
$1,000 to $4,999	97	64	250	214	85	105
$5,000 to $24,999	38	11	20	9	8	-
$25,000 or more	-	-	-	-	1	-
Repair and maintenance farms	1 945	1 243	4 985	6 340	6 091	8 794
$1,000	4 973	2 166	6 921	5 919	4 463	6 245
Farms with expenses of—						
$1 to $4,999	1 712	1 172	4 784	6 249	6 035	8 666
$5,000 to $24,999	231	71	201	91	56	112
$25,000 to $49,999	2	-	-	-	-	16
$50,000 or more	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment farms	829	437	1 908	2 212	1 933	2 109
$1,000	1 123	375	1 453	1 257	846	810
Farms with expenses of—						
$1 to $999	507	312	1 430	1 832	1 742	1 913
$1,000 to $4,999	272	123	462	378	190	196
$5,000 to $24,999	49	2	16	2	1	-
$25,000 or more	1	-	-	-	-	-
Interest expense farms	1 103	610	2 256	2 435	2 208	3 265
$1,000	4 764	2 115	5 631	4 991	4 160	7 181
Farms with expenses of—						
$1 to $4,999	794	458	1 969	2 155	2 017	2 890
$5,000 to $24,999	300	151	270	280	189	374
$25,000 to $99,999	7	1	17	-	2	1
$100,000 or more	2	-	-	-	-	-
Secured by real estate farms	766	387	1 638	1 732	1 620	2 610
$1,000	3 715	1 436	4 634	4 062	3 528	6 388
Farms with expenses of—						
$1 to $999	166	59	606	656	661	858
$1,000 to $4,999	369	238	782	847	779	1 420
$5,000 to $24,999	222	89	241	229	178	332
$25,000 or more	9	1	9	-	2	-
Not secured by real estate farms	561	353	1 040	1 184	912	1 177
$1,000	1 049	678	1 197	929	631	793
Farms with expenses of—						
$1 to $999	255	168	620	785	691	918
$1,000 to $4,999	242	154	387	398	220	256
$5,000 to $24,999	64	31	33	1	1	1
$25,000 or more	-	-	-	-	-	-
Cash rent farms	1 042	530	1 700	1 832	1 115	1 073
$1,000	3 066	1 224	2 419	1 532	802	611
Farms with expenses of—						
$1 to $4,999	867	464	1 636	1 616	1 105	1 064
$5,000 to $9,999	137	62	54	10	9	8
$10,000 to $24,999	32	3	10	6	1	-
$25,000 or more	6	1	-	-	-	1
Property taxes farms	2 063	1 254	5 409	7 410	7 591	12 866
$1,000	2 319	1 457	4 878	5 287	4 172	6 621
Farms with expenses of—						
$1 to $4,999	2 042	1 232	5 335	7 345	7 575	12 823
$5,000 to $9,999	19	16	53	61	8	41
$10,000 to $24,999	2	6	21	4	7	2
$25,000 or more	-	-	-	-	1	-
All other farm production expenses farms	2 125	1 330	5 694	6 845	6 687	10 161
$1,000	4 604	2 424	6 908	4 630	3 229	3 890
Farms with expenses of—						
$1 to $4,999	1 938	1 245	5 603	6 827	6 673	10 143
$5,000 to $24,999	187	85	91	18	14	18
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
			$1,000,000 or more	Total				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]								
All farms	number	44 795	94	467	966	1 904	2 106	847
	$1,000	214 860	33 256	70 667	60 256	60 392	29 719	6 110
Average per farm	dollars	4 797	353 811	151 322	62 377	31 719	14 112	7 213
Farms with net gains[2]	number	24 045	84	428	873	1 609	1 611	584
Average net gain	dollars	13 519	418 524	171 823	72 385	42 405	23 950	16 145
Gain of—								
Less than $1,000		5 287	1	2	9	20	32	12
$1,000 to $9,999		12 746	-	13	65	141	344	154
$10,000 to $49,999		4 521	7	83	300	894	1 127	418
$50,000 or more		1 491	76	330	499	554	108	-
Farms with net losses	number	20 750	10	39	93	295	495	263
Average net loss	dollars	5 311	189 772	73 657	31 569	26 567	17 906	12 620
Loss of—								
Less than $1,000		5 311	-	-	10	11	14	13
$1,000 to $9,999		12 837	1	13	19	81	218	131
$10,000 to $49,999		2 404	1	11	49	163	231	116
$50,000 or more		198	8	15	15	40	32	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	8 108	20	139	366	957	979	371
	$1,000	47 340	530	4 761	8 451	13 059	8 403	2 051
Other farm-related income[1]	farms	10 085	18	125	299	630	567	215
	$1,000	30 088	289	1 632	2 415	4 449	2 721	1 112
Customwork and other agricultural services	farms	3 271	4	40	109	299	292	77
	$1,000	9 076	52	358	451	1 321	1 174	220
Gross cash rent or share payments	farms	3 948	6	40	51	86	118	73
	$1,000	7 608	64	367	242	395	395	240
Forest products and Christmas trees	farms	1 435	5	16	40	73	61	51
	$1,000	6 942	33	283	581	1 223	576	541
Other farm-related income sources	farms	3 108	8	65	175	330	194	64
	$1,000	6 462	140	625	1 141	1 511	575	111
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	1 134	3	37	87	263	228	65
	$1,000	16 463	429	2 507	3 029	6 053	2 972	517
Corn	farms	860	3	34	75	223	185	44
	$1,000	10 695	429	1 792	2 155	3 972	1 740	261
Wheat	farms	230	-	4	12	36	58	20
	$1,000	840	-	87	70	295	237	58
Soybeans	farms	152	-	9	14	35	31	10
	$1,000	2 418	-	300	506	786	559	93
Sorghum, barley, and oats	farms	69	-	3	8	20	11	3
	$1,000	415	-	70	100	141	39	22
Cotton	farms	4	-	-	-	4	-	-
	$1,000	100	-	-	-	100	-	-
Peanuts, rye, rice, tobacco, and honey	farms	148	-	3	8	28	26	8
	$1,000	1 995	-	258	199	759	397	83
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	41 491	75	398	872	2 032	2 020	836
	acres	4 363 106	55 930	231 444	417 521	745 303	534 818	173 093
Harvested cropland	farms	37 332	68	363	829	1 972	1 971	811
	acres	2 406 976	42 500	171 435	301 739	516 083	334 193	98 170
Farms by acres harvested:								
1 to 49 acres		26 734	13	90	161	280	452	257
50 to 99 acres		4 931	4	39	71	271	430	193
100 to 199 acres		2 932	12	43	131	515	504	200
200 to 499 acres		2 001	16	74	280	623	462	150
500 to 999 acres		572	11	67	127	235	119	11
1,000 to 1,999 acres		138	8	38	50	45	4	-
2,000 acres or more		24	4	12	9	3	-	-
Cropland:								
Pasture or grazing only	farms	23 030	30	188	435	1 006	978	411
	acres	1 449 329	7 557	33 764	62 987	144 548	131 160	53 849
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	4 217	11	64	133	307	362	138
	acres	129 806	2 009	5 891	10 026	19 596	19 484	5 510
On which all crops failed	farms	2 637	2	23	64	162	184	71
	acres	62 193	(D)	884	6 138	7 755	7 449	2 458
In cultivated summer fallow	farms	1 069	1	15	29	56	100	43
	acres	29 258	(D)	956	4 034	3 777	4 160	2 679
Idle	farms	7 000	18	108	250	619	638	208
	acres	285 544	3 664	18 514	32 597	53 544	38 372	10 427
Total woodland	farms	28 862	56	286	649	1 477	1 512	635
	acres	2 730 712	15 486	78 787	158 536	315 419	268 385	101 903
Woodland pastured	farms	15 402	28	139	290	719	739	334
	acres	721 330	3 555	16 296	29 036	61 992	65 092	25 578
Woodland not pastured	farms	21 237	44	227	527	1 179	1 224	504
	acres	2 009 382	11 931	62 491	129 500	253 427	203 293	76 325

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]							
All farms	number	2 125	1 330	5 694	7 769	8 057	13 530
	$1,000	9 779	4 940	11 107	757	-8 012	-30 856
Average per farm	dollars	4 602	3 714	1 951	97	-994	-2 281
Farms with net gains[2]	number	1 533	942	4 043	4 940	4 134	3 348
Average net gain	dollars	11 101	8 987	5 756	3 003	1 497	691
Gain of–							
Less than $1,000		59	27	365	782	1 535	2 444
$1,000 to $9,999		711	512	3 145	4 158	2 599	904
$10,000 to $49,999		763	403	533	-	-	-
$50,000 or more		-	-	-	-	-	-
Farms with net losses	number	592	388	1 651	2 829	3 923	10 182
Average net loss	dollars	12 229	9 086	7 368	4 976	3 620	3 258
Loss of–							
Less than $1,000		19	48	282	596	1 103	3 215
$1,000 to $9,999		336	203	1 024	1 877	2 553	6 382
$10,000 to $49,999		219	135	311	347	264	558
$50,000 or more		18	2	34	9	3	27
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	farms	823	439	1 254	1 261	740	779
	$1,000	3 272	1 363	2 591	1 877	731	781
Other farm-related income[1]	farms	511	312	1 272	1 940	1 647	2 567
	$1,000	1 988	1 381	3 001	4 104	3 158	4 127
Customwork and other agricultural services	farms	239	156	397	544	438	680
	$1,000	847	688	998	1 436	692	891
Gross cash rent or share payments	farms	154	88	454	823	783	1 278
	$1,000	449	412	941	1 446	1 214	1 507
Forest products and Christmas trees	farms	65	44	194	335	208	348
	$1,000	328	115	773	755	753	1 015
Other farm-related income sources	farms	213	131	436	578	437	485
	$1,000	364	166	290	487	499	714
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	100	62	113	79	52	48
	$1,000	551	297	310	141	60	26
Corn	farms	76	49	78	52	27	17
	$1,000	341	165	170	74	20	7
Wheat	farms	27	10	21	19	9	14
	$1,000	35	17	17	(D)	(D)	4
Soybeans	farms	12	6	12	13	4	6
	$1,000	37	53	40	34	8	3
Sorghum, barley, and oats	farms	6	-	11	2	5	-
	$1,000	17	-	23	(D)	(D)	-
Cotton	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	14	6	18	8	15	14
	$1,000	120	62	60	20	26	12
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	2 083	1 344	5 245	7 128	7 343	12 184
	acres	339 821	182 553	535 697	473 575	338 288	390 993
Harvested cropland	farms	2 011	1 287	4 945	6 559	6 527	10 057
	acres	177 724	87 951	246 666	202 111	134 142	136 762
Farms by acres harvested:							
1 to 49 acres		824	630	3 049	5 304	5 954	9 733
50 to 99 acres		556	359	1 247	985	497	283
100 to 199 acres		405	222	561	247	68	36
200 to 499 acres		216	74	86	23	8	5
500 to 999 acres		9	2	2	-	-	-
1,000 to 1,999 acres		1	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	1 098	771	3 093	4 225	4 290	6 535
	acres	123 808	79 055	242 419	222 543	167 176	188 020
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	336	159	548	621	621	928
	acres	10 949	4 879	11 786	13 669	11 968	16 048
On which all crops failed	farms	153	79	320	415	382	784
	acres	5 174	1 587	6 683	8 026	4 924	11 115
In cultivated summer fallow	farms	88	48	177	200	126	187
	acres	2 490	640	3 610	3 288	1 437	2 187
Idle	farms	466	253	842	993	958	1 665
	acres	19 676	8 441	24 533	23 938	18 641	36 861
Total woodland	farms	1 517	1 016	3 871	5 138	5 030	7 731
	acres	213 075	122 690	391 908	380 393	304 990	394 626
Woodland pastured	farms	871	569	2 227	2 956	2 756	3 802
	acres	61 280	39 399	118 029	117 022	87 206	100 400
Woodland not pastured	farms	1 107	754	2 824	3 629	3 613	5 649
	acres	151 795	83 291	273 879	263 371	217 784	294 226

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured farms	13 263	31	154	334	784	633	288
acres	1 180 356	21 062	76 115	122 295	190 337	131 096	50 356
Land in house lots, ponds, roads, wasteland, etc. farms	28 389	69	338	714	1 484	1 409	554
acres	402 162	5 348	18 733	19 089	41 354	32 323	11 263
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs farms	3 710	10	98	263	669	634	215
acres	155 439	2 122	15 507	28 537	46 711	31 204	7 163
Conservation reserve program farms	439	2	5	21	42	40	23
acres	14 340	(D)	354	1 571	1 720	1 360	771
Value of land and buildings[1] farms	44 795	94	467	966	1 904	2 106	847
$1,000	10 409 201	174 021	604 669	908 399	1 411 692	1 151 930	362 346
Average per farm dollars	232 374	1 851 287	1 294 794	940 372	741 435	546 975	427 799
Average per acre dollars	1 198	1 779	1 493	1 266	1 144	1 196	1 092
Farms by value group:							
$1 to $39,999	7 759	3	22	43	31	34	37
$40,000 to $69,999	7 164	2	8	24	11	51	59
$70,000 to $99,999	5 499	1	10	19	27	106	68
$100,000 to $149,999	6 434	4	18	44	98	215	124
$150,000 to $199,999	4 194	1	18	46	99	130	67
$200,000 to $499,999	9 019	18	129	244	681	835	289
$500,000 to $999,999	3 103	16	84	272	563	435	131
$1,000,000 to $1,999,999	1 111	26	106	165	275	224	41
$2,000,000 to $4,999,999	457	18	50	96	108	71	31
$5,000,000 or more	55	5	22	13	11	5	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms	44 659	94	467	966	1 904	2 101	847
$1,000	1 350 875	39 277	96 321	131 201	212 893	140 364	51 694
Farms by value group:							
$1 to $4,999	5 518	-	5	10	14	35	15
$5,000 to $9,999	12 143	1	3	18	22	55	22
$10,000 to $19,999	8 970	2	18	48	78	211	97
$20,000 to $49,999	10 699	6	86	174	298	637	298
$50,000 to $99,999	4 233	9	76	167	575	664	246
$100,000 to $199,999	2 178	29	127	300	632	405	135
$200,000 to $499,999	834	25	112	232	264	89	33
$500,000 or more	84	22	40	17	21	5	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups farms	36 268	90	442	909	1 787	1 898	784
number	63 811	772	2 422	3 475	6 177	5 170	1 911
Wheel tractors farms	39 916	86	442	928	1 856	2 002	791
number	84 991	687	2 576	4 641	8 040	6 933	2 409
Less than 40 horsepower (PTO) farms	26 565	49	250	527	956	1 125	502
number	38 993	174	606	1 021	1 881	2 029	951
40 horsepower (PTO) or more farms	24 931	79	410	854	1 779	1 810	677
number	45 998	513	1 970	3 620	6 159	4 904	1 458
Grain and bean combines farms	5 997	22	123	341	803	800	270
number	6 993	41	183	458	1 086	939	313
Cottonpickers and strippers farms	7	-	-	2	3	1	-
number	7	-	-	(D)	3	(D)	-
Mower conditioners farms	14 707	38	243	545	1 081	977	407
number	16 094	56	321	676	1 267	1 061	432
Pickup balers farms	19 339	41	250	576	1 151	1 193	477
number	23 152	65	376	811	1 602	1 565	620
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer farms	32 186	52	301	751	1 699	1 881	754
acres on which used	2 032 835	36 956	152 475	271 584	431 108	279 870	81 857
Lime farms	9 154	29	151	359	809	792	326
acres on which used	346 270	7 870	26 754	41 017	68 227	45 518	16 756
tons	501 586	9 996	35 578	54 565	87 307	61 716	26 853
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms	11 662	45	230	560	1 304	1 318	476
acres on which used	678 466	24 919	79 651	124 458	201 482	105 754	25 188
Nematodes in crops farms	3 141	9	54	144	413	419	211
acres on which used	134 215	3 090	12 645	26 296	42 542	20 788	6 516
Diseases in crops and orchards farms	3 921	16	75	121	373	364	131
acres on which used	135 909	8 254	21 133	24 948	40 815	18 570	4 048
Weeds, grass, or brush in crops and pasture farms	13 779	48	273	621	1 397	1 439	490
acres on which used	1 153 803	30 071	109 811	192 317	304 232	190 985	44 950
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	1 658	10	38	82	158	108	86
acres on which used	55 322	9 558	12 640	9 243	13 700	4 853	1 983

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured farms	713	418	1 715	2 277	2 209	3 738
acres	96 943	48 106	144 461	128 166	85 582	106 899
Land in house lots, ponds, roads, wasteland, etc. farms	1 434	892	3 439	4 772	4 863	8 490
acres	27 426	13 587	49 818	55 544	48 725	84 300
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs farms	402	183	505	395	158	188
acres	9 307	3 746	6 817	4 096	1 237	1 114
Conservation reserve program farms	42	15	60	52	53	86
acres	1 020	689	1 508	1 346	1 357	2 644
Value of land and buildings[1] farms	2 125	1 330	5 694	7 769	8 057	13 530
$1,000	685 074	362 693	1 298 434	1 234 578	968 342	1 421 044
Average per farm dollars	322 388	272 702	228 035	158 911	120 186	105 029
Average per acre dollars	1 047	1 051	1 110	1 101	1 203	1 506
Farms by value group:						
$1 to $39,999	97	114	465	1 010	1 793	4 113
$40,000 to $69,999	155	120	662	1 314	1 684	3 076
$70,000 to $99,999	124	65	673	1 218	1 188	2 001
$100,000 to $149,999	293	208	994	1 375	1 325	1 740
$150,000 to $199,999	314	182	697	866	743	1 032
$200,000 to $499,999	755	469	1 621	1 612	1 127	1 257
$500,000 to $999,999	295	142	456	318	163	244
$1,000,000 to $1,999,999	74	17	87	43	31	48
$2,000,000 to $4,999,999	16	13	37	13	3	19
$5,000,000 or more	2	-	2	-	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment farms	2 125	1 323	5 688	7 761	8 024	13 453
$1,000	92 016	46 132	152 037	159 318	134 419	134 480
Farms by value group:						
$1 to $4,999	40	50	387	878	1 623	2 461
$5,000 to $9,999	111	183	883	1 543	1 708	7 595
$10,000 to $19,999	356	311	1 446	2 250	2 259	1 896
$20,000 to $49,999	941	428	2 127	2 476	1 963	1 271
$50,000 to $99,999	513	260	667	460	412	193
$100,000 to $199,999	139	77	145	139	58	21
$200,000 to $499,999	25	14	33	15	1	16
$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups farms	1 969	1 196	4 997	6 467	6 154	9 665
number	3 930	2 231	8 346	9 416	8 511	12 222
Wheel tractors farms	2 055	1 248	5 216	6 987	7 137	11 254
number	5 432	3 339	11 286	13 031	11 775	15 529
Less than 40 horsepower (PTO) farms	1 221	775	3 420	4 866	4 851	8 072
number	2 081	1 327	5 368	6 963	6 641	10 125
40 horsepower (PTO) or more farms	1 761	1 040	3 694	4 202	4 060	4 644
number	3 351	2 012	5 918	6 068	5 134	5 404
Grain and bean combines farms	525	370	948	787	658	372
number	593	424	1 044	844	728	381
Cottonpickers and strippers farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
Mower conditioners farms	1 030	587	2 513	2 885	2 436	2 003
number	1 114	639	2 719	3 150	2 576	2 139
Pickup balers farms	1 271	735	3 191	3 916	3 635	2 944
number	1 674	947	3 839	4 653	3 977	3 088
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer farms	1 899	1 171	4 584	5 861	5 644	7 641
acres on which used	150 265	69 573	216 712	165 945	114 057	99 389
Lime farms	659	453	1 304	1 451	1 284	1 566
acres on which used	23 925	12 664	32 268	32 241	22 818	24 082
tons	37 819	20 321	51 511	56 756	33 003	36 157
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops farms	1 117	625	1 770	1 622	1 154	1 486
acres on which used	42 250	18 321	35 197	23 110	9 593	13 462
Nematodes in crops farms	416	217	507	400	256	104
acres on which used	10 121	4 333	5 442	3 197	1 526	809
Diseases in crops and orchards farms	260	178	582	519	511	807
acres on which used	5 004	4 735	6 049	3 438	1 782	5 387
Weeds, grass, or brush in crops and pasture farms	1 150	663	2 320	2 025	1 565	1 836
acres on which used	85 170	31 501	91 801	53 054	24 912	25 070
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	129	70	242	319	225	201
acres on which used	3 346	1 916	2 626	2 296	1 645	1 074

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
			$1,000,000 or more	Total				
TENURE AND RACE OF OPERATOR								
All operators		44 799	94	467	966	2 144	2 102	861
Full owners		28 858	51	228	346	621	663	346
Part owners		12 642	35	208	561	1 306	1 236	429
Tenants		3 299	8	31	59	217	203	86
White		43 043	94	466	954	2 124	2 049	840
Full owners		27 835	51	227	342	618	652	343
Part owners		12 054	35	208	553	1 289	1 203	413
Tenants		3 154	8	31	59	217	194	84
Black and other races		1 756	-	1	12	20	53	21
Full owners		1 023	-	1	4	3	11	3
Part owners		588	-	-	8	17	33	16
Tenants		145	-	-	-	-	9	2
OWNED AND RENTED LAND								
Land owned	farms	41 570	86	436	908	1 930	1 901	778
	acres	6 301 937	59 555	251 486	377 448	712 870	594 021	226 766
Owned land in farms	farms	41 500	86	436	907	1 927	1 899	775
	acres	5 999 231	57 885	244 777	371 450	694 641	576 272	216 340
Land rented or leased from others	farms	16 055	44	244	621	1 526	1 444	516
	acres	2 707 977	40 254	161 934	350 319	601 741	392 723	120 764
Rented or leased land in farms	farms	15 941	43	239	620	1 523	1 439	515
	acres	2 677 105	39 941	160 302	345 991	597 772	390 350	120 275
Land rented or leased to others	farms	4 813	12	60	70	162	187	85
	acres	333 578	1 983	8 341	10 326	22 198	20 122	10 915
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		32 397	51	343	785	1 728	1 661	627
Not on farm operated		8 805	39	94	115	284	340	156
Not reported		3 597	4	30	66	132	101	78
Operators by principal occupation:								
Farming		20 617	77	397	836	1 874	1 705	641
Other		24 182	17	70	130	270	397	220
Operators by days of work off farm:								
None		16 275	71	316	639	1 378	1 176	425
Any		25 826	20	129	269	623	790	376
1 to 99 days		3 736	11	52	104	261	293	115
100 to 199 days		3 799	1	17	44	93	151	68
200 days or more		18 291	8	60	121	269	346	193
Not reported		2 698	3	22	58	143	136	60
Operators by years on present farm:								
2 years or less		2 226	4	14	33	70	75	30
3 or 4 years		2 886	5	23	47	106	113	40
5 to 9 years		6 166	11	60	120	260	250	97
10 years or more		24 385	66	303	622	1 340	1 360	526
Average years on present farm		19.4	19.8	20.2	20.6	20.5	21.4	21.6
Not reported		9 136	8	67	144	368	304	168
Operators by age group:								
Under 25 years		436	2	5	4	24	24	3
25 to 34 years		3 781	12	50	105	307	259	98
35 to 44 years		7 847	21	109	219	505	402	170
45 to 49 years		4 796	6	50	131	255	260	69
50 to 54 years		5 104	12	71	135	280	234	98
55 to 59 years		5 271	16	69	138	279	300	118
60 to 64 years		5 415	15	57	108	242	265	105
65 to 69 years		4 640	4	28	63	128	167	92
70 years and over		7 509	6	28	63	124	191	108
Average age		54.5	50.3	50.2	50.3	49.0	51.2	53.1
Operators by sex:								
Male		40 997	91	451	920	2 064	2 025	807
Female		3 802	3	16	46	80	77	54
Operators of Spanish origin (see text)		81	-	-	1	1	13	2
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	39 344	29	238	598	1 510	1 649	705
	acres	6 678 985	24 506	159 200	368 900	843 937	727 156	267 925
Partnership	farms	4 004	6	87	212	417	329	113
	acres	1 250 112	2 598	91 865	186 244	285 761	159 861	47 037
Corporation:								
Family held	farms	1 055	48	120	142	190	87	36
	acres	600 491	66 724	135 082	150 416	131 081	56 265	18 463
More than 10 stockholders	farms	16	2	4	4	3	-	-
10 or less stockholders	farms	1 039	46	116	138	187	87	36
Other than family held	farms	118	11	20	10	15	11	5
	acres	54 720	3 998	(D)	3 114	16 044	7 486	(D)
More than 10 stockholders	farms	14	6	8	2	3	-	-
10 or less stockholders	farms	104	5	12	8	12	11	5
Other—cooperative, estate or trust, institutional, etc.	farms	278	-	2	4	12	26	2
	acres	92 028	-	(D)	8 767	15 590	15 854	(D)

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
TENURE AND RACE OF OPERATOR							
All operators		2 167	1 400	5 495	7 580	7 995	13 622
Full owners		930	720	3 184	5 059	5 817	10 944
Part owners		1 029	566	1 861	1 963	1 618	1 865
Tenants		208	114	450	558	560	813
White		2 105	1 362	5 311	7 265	7 639	12 928
Full owners		915	706	3 107	4 891	5 599	10 435
Part owners		990	545	1 770	1 845	1 512	1 726
Tenants		200	111	434	529	528	767
Black and other races		62	38	184	315	356	694
Full owners		15	14	77	168	218	509
Part owners		39	21	91	118	106	139
Tenants		8	3	16	29	32	46
OWNED AND RENTED LAND							
Land owned	farms	1 963	1 286	5 058	7 033	7 451	12 826
	acres	470 044	278 619	888 963	877 590	693 382	930 748
Owned land in farms	farms	1 959	1 266	5 045	7 022	7 435	12 809
	acres	451 996	262 497	845 074	823 101	653 769	839 314
Land rented or leased from others	farms	1 244	684	2 324	2 540	2 200	2 712
	acres	227 339	105 186	281 511	218 757	126 786	120 917
Rented or leased land in farms	farms	1 237	680	2 311	2 521	2 178	2 678
	acres	225 269	104 439	276 810	214 577	123 816	117 504
Land rented or leased to others	farms	209	178	658	928	667	1 409
	acres	20 118	16 869	48 590	58 669	42 583	74 847
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		1 652	1 035	3 966	5 411	5 637	9 552
Not on farm operated		391	280	1 163	1 632	1 633	2 717
Not reported		124	85	366	537	725	1 353
Operators by principal occupation:							
Farming		1 487	895	3 002	3 278	2 891	3 611
Other		680	505	2 493	4 302	5 104	10 011
Operators by days of work off farm:							
None		993	598	2 007	2 525	2 488	3 730
Any		1 032	699	3 097	4 566	5 029	9 216
1 to 99 days		239	150	477	615	550	880
100 to 199 days		208	127	554	721	715	1 101
200 days or more		585	422	2 066	3 230	3 764	7 235
Not reported		142	103	391	489	478	676
Operators by years on present farm:							
2 years or less		81	55	228	341	404	895
3 or 4 years		105	63	308	433	513	1 135
5 to 9 years		238	187	701	1 074	1 185	1 994
10 years or more		1 397	859	3 249	4 287	4 070	6 372
Average years on present farm		21.9	21.7	21.2	20.3	18.7	16.9
Not reported		346	236	1 009	1 445	1 823	3 226
Operators by age group:							
Under 25 years		25	20	51	77	75	128
25 to 34 years		230	126	438	514	588	1 066
35 to 44 years		359	216	762	1 168	1 364	2 573
45 to 49 years		215	123	546	742	804	1 601
50 to 54 years		273	128	648	831	880	1 528
55 to 59 years		286	177	654	843	881	1 526
60 to 64 years		267	183	739	1 016	980	1 453
65 to 69 years		210	171	677	882	891	1 331
70 years and over		302	256	980	1 507	1 532	2 418
Average age		53.4	55.3	55.8	56.2	55.6	54.5
Operators by sex:							
Male		2 052	1 307	5 110	6 964	7 241	12 056
Female		115	93	385	616	754	1 566
Operators of Spanish origin (see text)		6	1	5	11	9	32
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	1 806	1 201	4 806	6 815	7 374	12 642
	acres	543 422	306 857	951 752	916 674	710 200	882 962
Partnership	farms	273	149	563	638	509	714
	acres	99 111	41 463	132 461	93 196	51 622	61 491
Corporation:							
Family held	farms	64	36	83	78	50	169
	acres	27 074	12 298	26 852	19 658	4 951	18 351
More than 10 stockholders	farms	-	-	-	2	-	3
10 or less stockholders	farms	64	36	83	76	50	166
Other than family held	farms	5	5	9	11	12	15
	acres	1 910	2 881	2 441	1 688	2 815	2 442
More than 10 stockholders	farms	-	-	-	-	-	1
10 or less stockholders	farms	5	5	9	11	12	14
Other—cooperative, estate or trust, institutional, etc.	farms	19	9	34	38	50	82
	acres	5 748	3 437	8 378	6 462	7 997	11 572

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARMS BY SIZE							
1 to 9 acres	3 408	6	34	63	84	69	20
10 to 49 acres	10 753	15	66	102	124	88	52
50 to 69 acres	4 163	2	14	37	43	60	20
70 to 99 acres	4 936	2	23	45	80	88	41
100 to 139 acres	4 987	6	35	42	100	102	68
140 to 179 acres	3 444	3	20	33	81	146	56
180 to 219 acres	2 477	1	9	31	82	123	67
220 to 259 acres	1 799	2	16	24	114	131	70
260 to 499 acres	4 976	15	48	134	489	607	226
500 to 999 acres	2 624	13	65	228	566	474	188
1,000 to 1,999 acres	968	17	82	157	300	191	47
2,000 acres or more	264	12	55	70	81	23	6
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	2 694	-	5	36	143	236	89
Field crops, except cash grains (013)	10 262	-	19	80	402	566	226
Cotton (0131)	1	-	-	-	-	1	-
Tobacco (0132)	7 091	-	3	18	175	382	163
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	-	16	62	227	183	63
Vegetables and melons (016)	569	2	9	14	33	59	23
Fruits and tree nuts (017)	777	6	13	21	52	45	20
Horticultural specialties (018)	596	12	34	38	46	47	21
General farms, primarily crop (019)	1 487	1	7	23	52	44	20
Livestock, except dairy, poultry, and animal specialties (021)	23 369	16	55	120	379	632	380
Beef cattle, except feedlots (0212)	19 927	5	20	55	225	464	286
Dairy farms (024)	1 810	4	70	289	724	332	64
Poultry and eggs (025)	1 085	47	243	320	274	97	11
Animal specialties (027)	1 864	5	9	15	30	40	21
General farms, primarily livestock and animal specialties (029)	286	1	3	10	9	4	6
LIVESTOCK							
Cattle and calves inventory ... farms	28 325	46	264	624	1 473	1 301	528
number	1 510 920	24 780	103 646	162 000	250 856	157 725	57 948
Farms with—							
1 to 9	5 632	1	10	16	49	42	25
10 to 49	14 717	6	45	96	192	269	128
50 to 99	4 188	5	38	71	217	389	126
100 to 199	2 370	6	33	99	588	350	170
200 to 499	1 197	13	56	279	365	241	77
500 or more	221	15	82	63	62	10	2
Cows and heifers that had calved ... farms	24 325	35	224	562	1 334	1 157	465
number	738 426	8 285	40 877	74 381	117 161	73 593	29 236
Beef cows ... farms	22 228	25	147	294	715	898	415
number	581 298	4 730	15 415	29 342	58 208	58 106	26 783
Farms with—							
1 to 9	7 360	-	9	30	78	91	34
10 to 49	12 055	9	67	136	294	383	158
50 to 99	1 935	5	33	60	144	206	118
100 to 199	672	7	22	29	120	173	94
200 to 499	177	2	9	25	71	45	11
500 or more	29	2	7	14	8	-	-
Milk cows ... farms	3 372	10	98	334	755	371	97
number	157 128	3 555	24 462	45 039	58 953	15 487	2 453
Farms with—							
1 to 4	1 276	-	3	11	14	24	24
5 to 9	162	-	-	-	5	7	-
10 to 49	716	-	2	12	58	222	67
50 to 99	690	-	9	36	515	114	6
100 to 199	419	4	22	231	160	4	-
200 to 499	102	2	55	44	3	-	-
500 or more	7	4	7	-	-	-	-
Heifers and heifer calves ... farms	20 632	33	214	537	1 261	1 086	417
number	391 865	6 953	29 961	55 487	79 146	41 546	13 537
Steers, steer calves, bulls, and bull calves ... farms	23 190	40	223	496	1 120	1 088	457
number	380 629	9 542	32 808	32 132	54 549	42 586	15 175
Cattle and calves sold ... farms	28 222	46	264	632	1 496	1 345	551
number	859 708	24 966	78 112	90 224	142 489	97 446	35 864
$1,000	342 111	12 656	39 205	41 032	61 109	40 888	14 671
Calves ... farms	17 992	20	146	392	922	733	288
number	282 653	1 684	12 918	21 229	39 015	24 398	9 152
$1,000	71 501	323	3 338	4 567	8 654	6 291	2 673
Cattle ... farms	22 234	42	233	573	1 380	1 191	503
number	577 055	23 282	65 194	68 995	103 474	73 048	26 712
$1,000	270 610	12 333	35 867	36 465	52 455	34 596	11 998
Fattened on grain and concentrates ... farms	2 569	7	53	122	242	198	71
number	81 012	3 270	17 310	13 435	19 572	8 240	3 159
$1,000	48 295	2 333	11 508	9 006	12 350	4 831	1 607

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
FARMS BY SIZE						
1 to 9 acres	74	46	231	440	728	1 619
10 to 49 acres	178	135	576	1 382	2 288	5 762
50 to 69 acres	85	78	346	752	1 032	1 696
70 to 99 acres	115	100	589	1 083	1 188	1 584
100 to 139 acres	195	129	763	1 214	1 089	1 250
140 to 179 acres	177	122	666	850	635	658
180 to 219 acres	183	127	562	569	336	388
220 to 259 acres	171	122	367	382	205	197
260 to 499 acres	605	382	1 023	724	385	353
500 to 999 acres	307	132	321	159	90	94
1,000 to 1,999 acres	68	22	42	23	19	17
2,000 acres or more	9	5	9	2	-	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	175	84	380	410	366	790
Field crops, except cash grains (013)	544	337	1 191	1 640	1 964	3 293
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	401	266	935	1 243	1 461	2 044
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	143	71	256	397	503	1 249
Vegetables and melons (016)	46	29	76	110	88	82
Fruits and tree nuts (017)	32	32	80	83	91	308
Horticultural specialties (018)	59	27	80	86	61	97
General farms, primarily crop (019)	47	30	78	115	54	1 017
Livestock, except dairy, poultry, and animal specialties (021)	1 068	770	3 376	4 874	5 111	6 624
Beef cattle, except feedlots (0212)	876	681	2 960	4 293	4 458	5 609
Dairy farms (024)	123	43	102	32	12	19
Poultry and eggs (025)	15	12	8	5	9	91
Animal specialties (027)	48	30	118	211	221	1 121
General farms, primarily livestock and animal specialties (029)	10	6	26	14	18	180
LIVESTOCK						
Cattle and calves inventory ... farms	1 457	969	3 922	5 339	5 385	7 063
number	125 775	71 629	202 399	180 254	112 926	85 762
Farms with–						
1 to 9	69	42	223	517	1 069	3 570
10 to 49	429	320	1 966	3 853	4 023	3 396
50 to 99	445	344	1 344	864	268	82
100 to 199	417	229	352	95	24	13
200 to 499	96	34	37	9	1	2
500 or more	1	-	-	1	-	-
Cows and heifers that had calved ... farms	1 256	843	3 397	4 563	4 660	5 864
number	61 316	36 807	105 354	92 059	61 721	45 921
Beef cows ... farms	1 140	808	3 266	4 463	4 548	5 534
number	57 252	35 657	102 924	91 109	61 068	44 434
Farms with–						
1 to 9	106	78	381	862	1 742	3 949
10 to 49	519	421	2 340	3 424	2 749	1 564
50 to 99	395	258	488	162	53	18
100 to 199	114	48	51	14	4	3
200 to 499	6	3	6	1	-	-
500 or more	-	-	-	-	-	-
Milk cows ... farms	207	98	294	274	275	569
number	4 064	1 150	2 430	950	653	1 487
Farms with–						
1 to 4	52	40	154	215	239	500
5 to 9	6	3	28	35	27	51
10 to 49	139	55	111	24	9	17
50 to 99	9	-	1	-	-	-
100 to 199	1	-	-	-	-	1
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves ... farms	1 131	744	2 969	3 912	3 804	4 557
number	28 326	15 701	43 120	41 162	24 528	19 351
Steers, steer calves, bulls, and bull calves ... farms	1 296	866	3 486	4 581	4 396	5 181
number	36 133	19 121	53 925	47 033	26 677	20 490
Cattle and calves sold ... farms	1 522	1 013	4 132	5 627	5 558	6 082
number	77 696	42 065	119 053	94 474	53 879	28 406
$1,000	30 149	15 741	42 802	31 772	16 866	7 876
Calves ... farms	840	567	2 515	3 746	3 778	4 065
number	24 433	14 570	46 564	44 701	28 798	16 875
$1,000	6 527	3 991	12 567	11 938	7 269	3 686
Cattle ... farms	1 311	902	3 547	4 530	4 196	3 888
number	53 263	27 495	72 489	49 773	25 081	11 531
$1,000	23 622	11 750	30 235	19 834	9 597	4 190
Fattened on grain and concentrates ... farms	166	80	342	441	417	437
number	4 753	1 559	5 407	4 167	2 192	1 218
$1,000	2 427	793	2 511	1 823	950	490

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
LIVESTOCK—Con.							
Hogs and pigs inventory farms	3 711	10	63	144	306	301	112
number	345 058	65 065	107 214	70 292	70 144	37 140	7 297
Farms with—							
1 to 24	2 412	-	17	33	71	72	49
25 to 49	419	1	3	8	25	43	17
50 to 99	324	-	1	10	29	60	24
100 to 199	217	-	5	15	57	59	9
200 to 499	211	1	8	30	81	59	13
500 or more	128	8	29	48	43	8	-
Used or to be used for breeding farms	2 243	5	37	91	206	216	82
number	41 849	3 838	7 224	8 259	8 866	5 139	1 451
Other farms	3 405	10	62	139	294	293	104
number	303 209	61 227	99 990	62 033	61 278	32 001	5 846
Hogs and pigs sold farms	3 016	10	65	145	295	305	100
number	642 863	108 832	191 785	140 920	134 290	63 225	17 717
$1,000	63 785	12 158	20 932	14 563	12 885	6 124	1 443
Feeder pigs farms	868	1	11	22	58	64	33
number	130 989	(D)	3 725	28 637	32 393	16 942	8 404
$1,000	5 899	(D)	163	1 482	1 444	750	370
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms	2 346	5	40	91	213	227	86
number	62 762	7 217	12 904	13 350	13 765	7 347	2 231
Dec. 1 and May 31 farms	2 162	5	40	90	204	212	80
number	31 903	3 480	6 341	6 749	6 872	3 980	1 074
June 1 and Nov. 30 farms	1 957	5	38	86	201	203	80
number	30 859	3 737	6 563	6 601	6 893	3 367	1 157
Sheep and lambs of all ages inventory farms	2 127	6	40	66	136	121	62
number	161 076	7 255	15 593	17 555	22 554	15 260	8 162
Ewes 1 year old or older farms	1 980	4	36	59	120	108	59
number	98 800	(D)	8 757	8 314	14 069	8 388	5 468
Sheep and lambs sold farms	2 107	5	39	67	139	119	64
number	198 514	68 254	74 967	21 856	20 942	11 922	6 525
Sheep and lambs shorn farms	1 975	5	38	59	121	108	60
number	128 868	16 731	22 602	14 056	14 325	8 781	5 965
pounds of wool	804 066	87 306	128 157	87 962	91 991	52 702	39 697
Horses and ponies inventory farms	8 260	12	60	147	344	300	142
number	48 192	286	723	1 473	2 899	2 430	834
Horses and ponies sold farms	1 724	5	11	26	65	64	38
number	5 936	95	273	429	489	395	176
Goats inventory farms	935	-	9	7	39	29	17
number	8 085	-	91	39	321	198	243
Goats sold farms	298	-	4	3	10	7	2
number	2 502	-	19	20	55	54	(D)
POULTRY							
Chickens 3 months old or older inventory farms	3 194	12	30	61	157	126	41
number	6 605 717	3 245 981	3 818 356	1 195 276	1 007 980	381 470	34 040
Farms with—							
1 to 399	2 974	-	4	22	75	86	36
400 to 3,199	30	-	-	1	5	4	2
3,200 to 9,999	70	-	2	6	28	26	1
10,000 to 19,999	59	-	1	7	41	5	2
20,000 to 49,999	41	-	7	22	7	5	-
50,000 to 99,999	8	2	5	2	1	-	-
100,000 or more	12	10	11	1	-	-	-
Hens and pullets of laying age farms	3 133	11	26	55	150	115	39
number	5 073 261	2 777 210	3 215 185	759 266	768 126	172 268	25 488
Pullets 3 months old or older not of laying age farms	400	6	9	8	19	18	11
number	1 532 456	468 771	603 171	436 010	239 854	209 202	8 552
Hens and pullets sold farms	452	12	28	43	104	53	14
number	8 189 446	2 893 840	3 870 060	1 648 925	1 613 351	811 862	108 570
Broilers and other meat-type chickens sold farms	567	22	145	197	153	34	4
number	142 971 809	19 521 085	75 248 026	47 272 093	18 555 914	1 728 800	88 520
Farms with—							
1 to 1,999	32	-	-	1	1	1	1
2,000 to 59,999	44	1	1	1	10	23	3
60,000 to 99,999	42	-	-	2	30	10	-
100,000 or more	449	21	144	193	112	-	-
Turkey hens kept for breeding farms	238	2	5	9	10	10	3
number	173 816	(D)	39 870	73 406	45 335	14 315	18
Turkeys sold farms	315	13	81	108	56	20	2
number	13 067 049	2 188 267	7 672 660	4 125 087	1 128 623	126 427	(D)

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
LIVESTOCK—Con.						
Hogs and pigs inventory farms	254	142	513	589	551	736
number	14 105	4 917	13 578	9 315	5 768	5 288
Farms with—						
1 to 24	112	76	326	470	487	699
25 to 49	45	30	95	76	45	32
50 to 99	50	27	68	33	18	4
100 to 199	36	7	20	7	1	1
200 to 499	11	2	4	3	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding farms	188	106	342	359	293	323
number	2 779	898	2 877	1 866	1 406	1 084
Other farms	243	131	464	517	485	673
number	11 326	4 019	10 701	7 449	4 362	4 204
Hogs and pigs sold farms	241	129	447	470	393	426
number	29 133	8 999	26 393	15 332	9 607	5 462
$1,000	2 478	784	2 132	1 301	756	387
Feeder pigs farms	70	48	149	146	125	142
number	12 271	3 273	11 749	6 094	4 523	2 978
$1,000	546	139	483	250	173	100
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 farms	195	113	361	375	307	338
number	3 565	1 337	3 595	2 200	1 436	1 032
Dec. 1 and May 31 farms	178	104	344	344	278	288
number	1 826	667	1 907	1 186	775	526
June 1 and Nov. 30 farms	172	98	293	293	229	264
number	1 739	670	1 688	1 014	661	506
Sheep and lambs of all ages inventory farms	141	109	349	337	305	461
number	14 157	7 680	23 038	15 923	11 253	9 901
Ewes 1 year old or older farms	131	109	335	321	282	420
number	9 284	5 448	15 314	10 290	7 062	6 406
Sheep and lambs sold farms	145	113	354	345	295	427
number	11 121	6 319	18 132	12 370	8 098	6 262
Sheep and lambs shorn farms	130	113	342	313	280	411
number	10 871	6 190	18 162	12 126	8 306	7 484
pounds of wool	69 529	40 731	109 575	79 185	56 997	47 540
Horses and ponies inventory farms	346	201	823	1 253	1 310	3 334
number	2 119	1 106	4 982	7 071	6 012	18 543
Horses and ponies sold farms	77	61	210	336	325	511
number	386	224	800	989	843	932
Goats inventory farms	23	17	105	140	155	394
number	258	217	905	1 654	1 099	3 060
Goats sold farms	6	4	38	52	44	128
number	(D)	36	355	521	309	1 058
POULTRY						
Chickens 3 months old or older inventory farms	112	89	329	524	563	1 162
number	55 781	30 100	22 663	17 402	16 493	26 156
Farms with—						
1 to 399	100	83	321	522	563	1 162
400 to 3,199	7	2	7	2	-	-
3,200 to 9,999	3	3	1	-	-	-
10,000 to 19,999	2	1	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Hens and pullets of laying age farms	111	86	326	520	553	1 150
number	44 627	19 969	13 720	15 943	14 764	23 905
Pullets 3 months old or older not of laying age farms	10	9	32	68	72	144
number	11 154	10 131	8 943	1 459	1 729	2 251
Hens and pullets sold farms	17	15	36	42	48	52
number	48 550	60 362	20 596	2 044	3 835	1 291
Broilers and other meat-type chickens sold farms	3	2	3	5	9	12
number	43 520	(D)	(D)	2 046	6 290	3 046
Farms with—						
1 to 1,999	1	-	3	4	8	12
2,000 to 59,999	2	2	-	1	1	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding farms	2	4	21	46	49	79
number	(D)	(D)	65	208	198	386
Turkeys sold farms	2	-	5	9	12	20
number	(D)	-	112	94	84	162

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
CROPS HARVESTED							
Corn for grain or seed farms	8 162	19	109	328	840	851	322
acres	341 412	5 878	30 263	57 829	95 601	59 231	15 914
bushels	20 941 850	454 105	2 161 499	3 938 021	6 082 760	3 572 009	937 643
Irrigated farms	213	1	16	27	54	45	14
acres	13 069	(D)	2 154	3 777	3 746	2 416	589
Farms by acres harvested:							
1 to 24 acres	5 442	4	13	44	173	273	147
25 to 99 acres	1 761	2	28	104	306	371	119
100 to 249 acres	714	8	32	113	258	180	50
250 to 499 acres	190	1	20	42	93	24	6
500 acres or more	55	4	16	25	10	3	-
Corn for silage or green chop farms	4 638	29	169	451	961	637	224
acres	217 674	6 886	35 743	50 664	66 604	24 091	6 608
tons, green	2 290 777	67 985	364 095	562 307	701 591	257 926	69 865
Irrigated farms	123	-	10	27	45	19	6
acres	5 104	-	1 206	1 209	1 621	637	102
Farms by acres harvested:							
1 to 24 acres	2 387	5	20	64	121	247	125
25 to 99 acres	1 645	6	45	146	626	363	90
100 to 249 acres	506	9	46	209	206	25	9
250 to 499 acres	81	4	41	32	7	1	-
500 acres or more	19	5	17	-	1	1	-
Wheat for grain farms	4 339	7	66	234	599	651	222
acres	188 428	3 405	14 080	30 729	50 065	38 774	9 535
bushels	8 065 684	180 345	718 549	1 433 530	2 158 837	1 667 969	386 755
Irrigated farms	47	-	-	8	1	8	3
acres	1 263	-	-	760	(D)	270	22
Farms by acres harvested:							
1 to 24 acres	2 556	1	15	46	143	228	95
25 to 99 acres	1 289	2	16	89	283	291	100
100 to 249 acres	375	-	13	60	129	119	27
250 to 499 acres	102	2	15	23	44	11	-
500 acres or more	17	2	5	10	-	2	-
Barley for grain farms	1 579	5	47	131	299	250	81
acres	61 280	784	6 03[illegible]	10 409	17 344	11 805	2 951
bushels	3 716 711	33 378	379 165	697 545	1 059 198	730 500	170 093
Irrigated farms	11	-	-	2	-	1	4
acres	396	-	-	(D)	-	(D)	120
Tobacco farms	9 750	3	18	61	299	551	228
acres	45 121	14	670	1 880	8 291	8 985	2 483
pounds	80 582 854	17 700	1 320 840	4 042 941	17 120 533	17 424 807	4 843 710
Irrigated farms	1 724	-	4	25	170	320	126
acres	19 856	-	338	1 278	5 704	5 559	1 605
Farms by acres harvested:							
0.1 to 0.9 acres	2 459	-	-	3	6	11	9
1.0 to 1.9 acres	2 444	-	2	5	21	29	9
2.0 to 2.9 acres	1 246	1	1	3	19	24	11
3.0 to 4.9 acres	1 243	1	3	10	21	39	18
5.0 to 9.9 acres	1 201	1	3	8	21	61	30
10.0 to 24.9 acres	855	-	6	8	44	290	147
25.0 acres or more	302	-	3	24	167	97	4
Soybeans for beans farms	4 586	9	73	222	627	639	222
acres	459 924	4 496	27 678	68 113	129 729	93 924	22 419
bushels	10 421 715	109 840	710 037	1 832 085	3 112 465	2 085 436	469 457
Irrigated farms	71	2	3	15	10	15	2
acres	3 068	(D)	260	1 531	599	312	(D)
Farms by acres harvested:							
1 to 24 acres	1 627	-	3	17	49	90	43
25 to 99 acres	1 592	3	12	41	175	230	80
100 to 249 acres	855	-	19	69	212	179	79
250 to 499 acres	357	3	20	45	125	121	20
500 acres or more	155	3	19	50	66	19	-
Irish potatoes farms	490	-	17	23	31	32	10
acres	12 261	-	3 735	4 853	2 454	540	91
cwt	1 789 228	-	713 902	628 077	317 338	58 498	8 416
Irrigated farms	69	-	11	14	13	11	2
acres	6 354	-	2 093	2 972	1 008	265	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	384	-	1	3	5	20	8
5.0 to 24.9 acres	35	-	-	-	4	4	1
25.0 to 99.9 acres	26	-	1	2	10	8	1
100.0 to 249.9 acres	24	-	6	7	11	-	-
250.0 acres or more	21	-	9	11	1	-	-
Sweetpotatoes farms	156	1	3	2	15	13	4
acres	1 195	(D)	215	(D)	(D)	66	20
bushels	270 512	(D)	66 768	(D)	(D)	12 836	6 131
Irrigated farms	26	1	1	1	7	3	1
acres	587	(D)	(D)	(D)	215	18	(D)

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
CROPS HARVESTED						
Corn for grain or seed farms	638	390	1 272	1 259	932	1 221
acres	23 022	10 149	21 137	13 889	7 347	7 030
bushels	1 261 280	537 277	1 113 089	696 563	339 237	302 472
Irrigated farms	5	5	9	16	7	15
acres	78	51	65	108	32	53
Farms by acres harvested:						
1 to 24 acres	344	247	1 005	1 114	889	1 193
25 to 99 acres	243	124	256	141	41	28
100 to 249 acres	46	19	10	4	2	-
250 to 499 acres	4	-	1	-	-	-
500 acres or more	1	-	-	-	-	-
Corn for silage or green chop farms	435	238	609	435	294	185
acres	9 373	4 457	10 057	5 505	2 978	1 594
tons, green	103 011	41 260	97 730	53 021	26 865	13 106
Irrigated farms	3	2	7	-	1	3
acres	(D)	(D)	151	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	289	182	499	386	277	177
25 to 99 acres	143	55	108	44	17	8
100 to 249 acres	3	1	2	5	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain farms	457	224	636	537	347	366
acres	13 089	5 835	11 926	7 745	3 776	2 854
bushels	523 324	217 309	476 732	271 765	127 592	83 322
Irrigated farms	4	2	9	9	2	1
acres	22	(D)	66	61	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	276	146	477	466	311	353
25 to 99 acres	165	74	154	66	36	13
100 to 249 acres	15	2	5	5	-	-
250 to 499 acres	1	2	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain farms	173	84	220	146	83	65
acres	4 941	1 741	3 517	1 450	691	392
bushels	279 465	89 269	191 527	71 493	31 982	16 474
Irrigated farms	1	-	3	-	-	-
acres	(D)	-	68	-	-	-
Tobacco farms	817	402	1 515	1 934	1 896	2 229
acres	4 783	2 410	6 086	4 663	2 877	2 015
pounds	8 717 508	4 242 846	9 881 969	6 702 826	3 961 123	2 323 751
Irrigated farms	241	132	326	215	111	54
acres	2 098	818	1 521	654	218	64
Farms by acres harvested:						
0.1 to 0.9 acres	29	21	114	295	549	1 422
1.0 to 1.9 acres	43	37	234	606	832	626
2.0 to 2.9 acres	54	29	244	464	307	90
3.0 to 4.9 acres	66	76	422	370	147	71
5.0 to 9.9 acres	202	187	430	180	59	20
10.0 to 24.9 acres	219	50	71	18	2	-
25.0 acres or more	4	2	-	1	-	-
Soybeans for beans farms	430	210	648	620	393	502
acres	34 951	13 879	31 993	20 498	8 914	6 826
bushels	718 375	248 177	631 843	357 562	160 014	96 264
Irrigated farms	10	-	3	5	2	6
acres	145	-	(D)	35	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	120	73	229	317	253	433
25 to 99 acres	162	79	334	273	137	69
100 to 249 acres	130	53	81	30	3	-
250 to 499 acres	17	5	4	-	-	-
500 acres or more	1	-	-	-	-	-
Irish potatoes farms	27	20	68	105	75	82
acres	179	68	132	127	35	47
cwt	18 138	9 712	15 509	11 219	3 890	4 429
Irrigated farms	5	1	3	7	-	2
acres	8	(D)	1	(D)	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	20	15	59	97	75	81
5.0 to 24.9 acres	3	5	9	8	-	1
25.0 to 99.9 acres	4	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweetpotatoes farms	18	6	17	39	19	20
acres	79	12	47	98	23	23
bushels	7 188	1 465	7 052	8 425	1 658	1 930
Irrigated farms	4	1	-	5	2	1
acres	(D)	(D)	-	5	(D)	(D)

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
CROPS HARVESTED—Con.							
Peanuts for nuts farms	1 150	3	20	88	276	204	69
acres	92 733	632	6 453	18 657	38 136	15 723	3 476
pounds	243 176 261	1 613 000	17 510 082	50 876 883	103 789 454	39 355 619	8 411 017
Irrigated farms	74	1	5	11	30	22	1
acres	3 977	(D)	360	1 149	1 648	707	(D)
Farms by acres harvested:							
1 to 24 acres	360	-	-	1	10	5	6
25 to 99 acres	430	-	1	8	61	152	55
100 to 249 acres	306	2	8	53	188	47	8
250 to 499 acres	50	1	8	25	17	-	-
500 acres or more	4	-	3	1	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	27 244	43	263	610	1 355	1 271	535
acres	1 075 203	9 033	45 614	74 511	138 119	100 841	40 099
tons, dry	1 832 905	22 891	101 069	164 638	289 284	192 227	75 480
Irrigated farms	231	-	10	24	42	14	3
acres	4 366	-	540	632	1 077	309	49
Farms by acres harvested:							
1 to 24 acres	14 552	5	46	116	207	268	133
25 to 99 acres	10 264	12	93	217	645	638	256
100 to 249 acres	2 037	16	65	207	399	306	122
250 to 499 acres	322	4	38	54	85	52	24
500 acres or more	69	6	21	16	19	7	-
Alfalfa hay farms	7 346	22	133	339	768	545	209
acres	163 426	2 512	9 667	16 340	29 372	15 955	5 783
tons, dry	388 622	8 964	31 307	46 653	82 078	40 436	14 091
Irrigated farms	107	-	8	14	33	9	1
acres	1 876	-	327	248	681	159	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) farms	20 734	27	191	414	951	982	432
acres	715 298	3 358	19 375	34 623	71 181	67 475	29 679
tons, dry	1 132 392	6 935	36 441	69 147	136 478	121 731	54 495
Irrigated farms	95	-	-	3	5	7	1
acres	1 228	-	-	17	44	104	(D)
Vegetables harvested for sale (see text) farms	1 203	3	26	59	119	138	47
acres	27 048	3 227	7 379	4 482	5 678	4 103	994
Irrigated farms	417	3	19	32	72	68	21
acres	14 569	2 244	4 766	3 217	3 272	1 894	308
Farms by acres harvested:							
0.1 to 4.9 acres	614	-	3	11	17	30	15
5.0 to 24.9 acres	368	-	2	15	34	50	16
25.0 to 99.9 acres	166	-	4	19	52	50	16
100.0 to 249.9 acres	41	1	9	10	14	8	-
250.0 acres or more	14	2	8	4	2	-	-
Land in orchards farms	1 463	10	24	38	83	80	34
acres	34 027	6 045	8 807	5 498	7 882	2 998	740
Irrigated farms	92	3	4	4	6	9	3
acres	1 387	(D)	732	167	56	55	8
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	814	1	3	6	11	20	10
5.0 to 24.9 acres	428	1	3	7	16	12	11
25.0 to 99.9 acres	144	2	2	5	25	42	13
100.0 to 249.9 acres	50	-	4	11	26	6	-
250.0 acres or more	27	6	12	9	5	-	-
Apples farms	1 160	8	19	32	75	63	29
Bearing and nonbearing acres	27 909	5 532	7 712	4 828	7 007	2 328	614
pounds	329 794 415	84 237 570	116 297 203	67 219 808	82 854 852	27 273 840	7 283 366

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
CROPS HARVESTED—Con.							
Peanuts for nuts	farms	131	57	142	106	38	19
	acres	4 528	1 585	2 679	1 136	305	55
	pounds	11 381 579	3 454 012	5 637 904	2 267 372	419 441	72 898
Irrigated	farms	4	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		37	30	109	105	38	19
25 to 99 acres		93	26	33	1	-	-
100 to 249 acres		1	1	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 386	933	3 741	5 062	4 920	7 168
	acres	88 225	50 990	163 961	150 051	108 568	114 224
	tons, dry	156 888	85 370	265 522	224 845	146 197	131 385
Irrigated	farms	9	4	23	28	27	47
	acres	355	24	296	342	296	446
Farms by acres harvested:							
1 to 24 acres		369	256	1 320	2 665	3 328	5 844
25 to 99 acres		744	536	2 089	2 229	1 532	1 285
100 to 249 acres		242	132	305	162	59	38
250 to 499 acres		28	7	26	6	1	1
500 acres or more		3	2	1	-	-	-
Alfalfa hay	farms	494	322	1 127	1 281	990	1 138
	acres	11 905	7 647	21 127	20 914	12 682	12 034
	tons, dry	28 737	16 870	46 177	41 793	21 733	18 747
Irrigated	farms	6	1	10	9	8	8
	acres	75	(D)	(D)	84	61	72
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 125	764	3 019	3 946	3 839	5 071
	acres	64 613	37 150	121 184	111 026	80 459	78 533
	tons, dry	109 435	58 860	189 286	161 337	106 112	89 070
Irrigated	farms	5	3	10	16	16	29
	acres	(D)	15	142	181	196	259
Vegetables harvested for sale (see text)	farms	105	51	166	197	142	153
	acres	1 440	461	1 087	770	371	284
Irrigated	farms	41	12	56	50	23	23
	acres	518	77	274	164	55	25
Farms by acres harvested:							
0.1 to 4.9 acres		32	19	85	134	123	145
5.0 to 24.9 acres		55	29	78	63	19	7
25.0 to 99.9 acres		18	3	3	-	-	1
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Land in orchards	farms	68	53	179	197	220	487
	acres	1 480	983	1 685	954	850	2 151
Irrigated	farms	5	7	12	4	12	26
	acres	79	80	89	13	28	79
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		27	13	79	128	156	361
5.0 to 24.9 acres		25	22	84	66	63	119
25.0 to 99.9 acres		13	18	16	3	1	6
100.0 to 249.9 acres		2	-	-	-	-	1
250.0 acres or more		1	-	-	-	-	-
Applies	farms	58	49	143	149	172	371
Bearing and nonbearing	acres	1 126	840	1 125	541	439	1 350
	pounds	9 300 200	6 412 689	7 094 274	3 198 246	1 543 162	1 316 775

[1] Data are based on a sample of farms.

[2] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS AND LAND IN FARMS									
Farms	number	44 799	2 694	10 262	1	7 091	3 170	569	777
	percent	100.0	6.0	22.9	(Z)	15.8	7.1	1.3	1.7
Land in farms	acres	8 676 336	889 771	1 682 643	(D)	(D)	(D)	79 692	115 112
Average size of farm	acres	194	330	164	(D)	(D)	(D)	140	148
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	44 799	2 694	10 262	1	7 091	3 170	569	777
	$1,000	1 588 770	74 667	214 641	(D)	(D)	(D)	31 234	38 058
Average per farm	dollars	35 464	27 716	20 916	(D)	(D)	(D)	54 894	48 981
Farms by value of sales:									
Less than $1,000 (see text)		5 986	361	1 186	-	561	625	27	207
$1,000 to $2,499		7 636	429	2 107	-	1 483	624	55	101
$2,500 to $4,999		7 995	366	1 964	-	1 461	503	88	91
$5,000 to $9,999		7 580	410	1 640	-	1 243	397	110	83
$10,000 to $19,999		5 495	360	1 191	-	935	256	76	80
$20,000 to $24,999		1 400	84	337	-	266	71	29	32
$25,000 to $39,999		2 167	175	544	-	401	143	46	32
$40,000 to $49,999		861	89	226	-	163	63	23	20
$50,000 to $99,999		2 102	236	566	1	382	183	59	45
$100,000 to $249,999		2 144	143	402	-	175	227	33	52
$250,000 to $499,999		966	36	80	-	18	62	14	21
$500,000 to $999,999		373	5	19	-	3	16	7	7
$1,000,000 or more		94	-	-	-	-	-	2	6
Grains	farms	7 623	2 647	2 322	1	1 307	1 014	162	23
	$1,000	111 698	67 235	22 030	(D)	4 800	(D)	2 592	124
Sales of $50,000 or more	farms	550	375	87	-	6	81	15	1
	$1,000	62 717	46 068	7 648	-	471	7 177	1 457	(D)
Corn for grain	farms	3 722	1 528	1 179	1	414	764	45	15
	$1,000	32 286	19 557	6 652	(D)	701	(D)	235	(D)
Wheat	farms	3 868	1 303	1 194	-	830	384	62	6
	$1,000	20 286	11 515	3 380	-	1 515	1 865	690	23
Soybeans	farms	4 426	2 079	1 372	-	597	775	134	4
	$1,000	54 279	33 011	11 486	-	2 422	9 063	1 438	(D)
Sorghum for grain	farms	95	28	45	-	26	19	-	-
	$1,000	228	58	137	-	55	82	-	-
Barley	farms	827	495	72	-	32	40	26	-
	$1,000	3 828	2 781	203	-	49	154	190	-
Oats	farms	215	63	61	-	45	16	4	1
	$1,000	366	216	60	-	31	29	20	(D)
Other grains	farms	244	32	71	-	18	53	6	-
	$1,000	425	97	112	-	26	86	20	-
Cotton and cottonseed	farms	24	1	21	1	7	13	-	-
	$1,000	489	(D)	405	(D)	(D)	(D)	-	-
Sales of $50,000 or more	farms	3	-	3	-	-	3	-	-
	$1,000	203	-	203	-	-	203	-	-
Tobacco	farms	9 700	66	7 167	1	7 080	86	18	6
	$1,000	112 486	231	98 890	(D)	99 404	(D)	169	39
Sales of $50,000 or more	farms	522	-	492	-	491	1	1	-
	$1,000	50 211	-	47 869	-	(D)	(D)	(D)	-
Hay, silage, and field seeds	farms	6 641	268	2 812	-	577	2 235	43	47
	$1,000	21 059	948	9 753	-	802	8 950	69	113
Sales of $50,000 or more	farms	25	1	14	-	-	14	-	-
	$1,000	2 086	(D)	1 181	-	-	1 181	-	-
Vegetables, sweet corn, and melons	farms	1 203	76	201	-	104	97	569	46
	$1,000	34 011	588	3 179	-	600	2 579	26 460	1 157
Sales of $50,000 or more	farms	126	2	11	-	1	10	96	3
	$1,000	25 213	(D)	1 726	-	(D)	(D)	21 233	938
Fruits, nuts, and berries	farms	1 082	15	71	-	38	33	61	659
	$1,000	37 753	68	124	-	(D)	(D)	284	35 016
Sales of $50,000 or more	farms	135	-	-	-	-	-	1	123
	$1,000	31 571	-	-	-	-	-	(D)	30 282
Nursery and greenhouse crops	farms	736	3	15	-	9	6	31	15
	$1,000	72 233	(D)	162	-	13	149	79	(D)
Sales of $50,000 or more	farms	170	-	1	-	-	1	-	1
	$1,000	66 301	-	(D)	-	-	(D)	-	(D)
Other crops	farms	1 554	72	1 028	1	76	951	88	7
	$1,000	75 670	1 016	61 136	(D)	632	(D)	812	(D)
Sales of $50,000 or more	farms	494	5	395	-	3	392	5	-
	$1,000	61 962	568	50 872	-	206	50 666	505	-
Poultry and poultry products	farms	1 937	40	104	-	52	52	28	15
	$1,000	398 843	22	356	-	29	327	16	20
Sales of $50,000 or more	farms	966	-	1	-	-	1	-	-
	$1,000	396 675	-	(D)	-	-	(D)	-	-
Dairy products	farms	2 112	4	18	-	14	4	2	1
	$1,000	270 528	41	149	-	101	47	(D)	(D)
Sales of $50,000 or more	farms	1 425	-	-	-	-	-	1	-
	$1,000	257 557	-	-	-	-	-	(D)	-
Cattle and calves	farms	28 222	377	2 895	-	2 301	594	77	122
	$1,000	342 111	3 044	11 894	-	8 601	3 292	539	1 285
Sales of $50,000 or more	farms	1 071	6	13	-	4	9	2	4
	$1,000	143 288	824	915	-	299	617	(D)	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS									
Farms	number	596	1 487	23 369	19 927	1 810	1 085	1 864	286
	percent	1.3	3.3	52.2	44.5	4.0	2.4	4.2	.6
Land in farms	acres	42 475	299 504	4 422 587	3 756 977	785 822	136 851	151 297	70 582
Average size of farm	acres	71	201	189	189	434	126	81	247
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	596	1 487	23 369	19 927	1 810	1 085	1 864	286
	$1,000	70 310	33 286	375 001	251 757	297 702	412 486	30 620	10 765
Average per farm	dollars	117 969	22 385	16 047	12 634	164 476	380 172	16 427	37 641
Farms by value of sales:									
Less than $1,000 (see text)		8	1 004	2 108	1 799	14	61	838	172
$1,000 to $2,499		89	13	4 516	3 810	5	30	283	8
$2,500 to $4,999		61	54	5 111	4 458	12	9	221	18
$5,000 to $9,999		86	115	4 874	4 293	32	5	211	14
$10,000 to $19,999		80	78	3 376	2 960	102	8	118	26
$20,000 to $24,999		27	30	770	681	43	12	30	6
$25,000 to $39,999		59	47	1 068	876	123	15	48	10
$40,000 to $49,999		21	20	360	286	64	11	21	6
$50,000 to $99,999		47	44	632	464	332	97	40	4
$100,000 to $249,999		46	52	379	225	724	274	30	9
$250,000 to $499,999		38	23	120	55	289	320	15	10
$500,000 to $999,999		22	6	39	15	66	196	4	2
$1,000,000 or more		12	1	16	5	4	47	5	1
Grains	farms	4	355	1 635	1 038	304	129	19	23
	$1,000	10	6 828	8 424	3 009	2 967	1 026	94	367
Sales of $50,000 or more	farms	-	30	22	4	14	4	-	2
	$1,000	-	3 872	2 087	267	1 146	236	-	(D)
Corn for grain	farms	1	205	604	427	69	58	5	13
	$1,000	(D)	2 085	2 236	1 210	1 058	215	(D)	145
Wheat	farms	-	178	877	522	180	49	8	11
	$1,000	-	1 272	2 424	895	699	165	19	99
Soybeans	farms	3	202	476	192	88	53	8	7
	$1,000	(D)	3 246	3 319	687	1 023	579	46	96
Sorghum for grain	farms	-	7	14	4	-	1	-	-
	$1,000	-	4	(D)	5	-	(D)	-	-
Barley	farms	-	30	151	92	34	17	-	2
	$1,000	-	163	298	149	137	(D)	-	(D)
Oats	farms	-	18	59	46	2	1	2	4
	$1,000	-	17	(D)	35	(D)	(D)	(D)	3
Other grains	farms	-	17	63	26	39	14	-	2
	$1,000	-	42	74	28	(D)	30	-	(D)
Cotton and cottonseed	farms	-	2	-	-	-	-	-	-
	$1,000	-	(D)	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	7	231	1 913	1 714	221	10	15	46
	$1,000	(D)	2 370	425	5 976	1 806	161	47	310
Sales of $50,000 or more	farms	-	14	10	4	4	-	-	1
	$1,000	-	1 041	838	233	(D)	-	-	(D)
Hay, silage, and field seeds	farms	31	257	2 654	2 183	198	171	111	49
	$1,000	32	1 176	6 469	4 825	1 141	612	234	513
Sales of $50,000 or more	farms	-	1	4	4	3	-	-	2
	$1,000	-	(D)	356	356	205	-	-	(D)
Vegetables, sweet corn, and melons	farms	23	106	134	94	9	19	4	14
	$1,000	130	1 693	524	174	47	128	7	98
Sales of $50,000 or more	farms	1	11	2	-	-	-	-	-
	$1,000	(D)	931	(D)	-	-	-	-	-
Fruits, nuts, and berries	farms	27	49	150	121	14	19	11	6
	$1,000	273	711	599	339	252	277	12	136
Sales of $50,000 or more	farms	1	4	1	-	2	2	-	1
	$1,000	(D)	465	(D)	-	(D)	(D)	-	(D)
Nursery and greenhouse crops	farms	596	29	35	25	4	5	2	1
	$1,000	69 559	(D)	179	64	(D)	57	(D)	(D)
Sales of $50,000 or more	farms	165	2	1	-	-	-	-	-
	$1,000	64 302	(D)	(D)	-	-	-	-	-
Other crops	farms	2	163	166	55	2	17	4	5
	$1,000	(D)	7 716	4 114	74	(D)	482	(D)	211
Sales of $50,000 or more	farms	-	56	27	-	1	2	1	2
	$1,000	-	6 348	3 051	-	(D)	(D)	(D)	(D)
Poultry and poultry products	farms	9	26	509	333	56	1 078	30	42
	$1,000	2	554	1 356	386	1 829	391 918	6	2 763
Sales of $50,000 or more	farms	-	3	8	2	11	933	-	10
	$1,000	-	(D)	1 009	(D)	1 649	390 527	-	2 668
Dairy products	farms	1	5	168	125	1 800	53	-	60
	$1,000	(D)	240	3 627	2 769	256 240	6 379	-	3 606
Sales of $50,000 or more	farms	1	2	20	15	1 342	44	-	15
	$1,000	(D)	(D)	2 200	1 693	245 444	6 321	-	3 150
Cattle and calves	farms	25	338	21 850	19 577	1 793	490	143	112
	$1,000	140	5 817	274 201	227 758	32 295	9 656	1 054	2 188
Sales of $50,000 or more	farms	-	11	848	672	131	39	3	12
	$1,000	-	3 382	118 708	87 818	12 281	4 849	387	1 459

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs farms	3 016	147	481	-	231	250	30	4
$1,000	63 785	1 420	5 296	-	1 177	4 119	68	8
Sales of $50,000 or more farms	248	8	26	-	5	21	-	-
$1,000	46 746	623	2 307	-	565	1 743	-	-
Sheep, lambs, and wool farms	2 153	22	91	-	36	55	8	14
$1,000	17 292	21	130	-	58	72	(D)	(D)
Sales of $50,000 or more farms	22	-	-	-	-	-	-	-
$1,000	9 974	-	-	-	-	-	-	-
Other livestock and livestock products (see text) farms	2 558	27	202	-	102	100	30	32
$1,000	30 832	30	138	-	50	88	22	26
Sales of $50,000 or more farms	89	-	-	-	-	-	-	-
$1,000	22 270	-	-	-	-	-	-	-
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses farms	44 795	2 486	10 261	1	6 968	3 292	611	811
$1,000	1 334 393	77 978	165 130	(D)	(D)	89 293	25 570	30 284
Average per farm dollars	29 789	31 367	16 093	(D)	(D)	27 124	41 849	37 341
Livestock and poultry purchased farms	14 017	258	1 445	-	909	536	64	56
$1,000	169 333	1 034	3 290	-	1 721	1 569	122	207
Farms with expenses of—								
$1 to $4,999	9 529	203	1 296	-	839	457	59	49
$5,000 to $24,999	3 136	47	132	-	64	68	3	5
$25,000 to $99,999	1 125	8	16	-	5	11	2	2
$100,000 or more	227	-	1	-	1	-	-	-
Feed for livestock and poultry farms	25 620	417	2 768	-	1 828	940	107	174
$1,000	360 422	780	3 694	-	1 354	2 340	143	211
Farms with expenses of—								
$1 to $4,999	21 119	381	2 621	-	1 797	824	103	167
$5,000 to $24,999	2 378	33	136	-	30	106	3	7
$25,000 to $99,999	1 258	3	10	-	1	9	1	-
$100,000 or more	865	-	1	-	-	1	-	-
Commercially mixed formula feeds farms	10 181	152	937	-	567	370	45	36
$1,000	290 226	286	1 261	-	352	909	78	32
Farms with expenses of—								
$1 to $4,999	7 374	140	884	-	552	332	43	35
$5,000 to $24,999	1 128	10	48	-	15	33	1	1
$25,000 to $79,999	831	2	4	-	-	4	1	-
$80,000 or more	848	-	1	-	-	1	-	-
Seeds, bulbs, plants, and trees farms	23 487	2 382	7 526	1	5 733	1 792	567	246
$1,000	34 466	6 160	8 829	(D)	(D)	7 008	1 658	445
Farms with expenses of—								
$1 to $999	17 926	1 303	6 233	-	5 340	893	326	209
$1,000 to $4,999	4 125	734	866	-	357	509	162	24
$5,000 to $24,999	1 283	321	372	1	33	338	72	10
$25,000 or more	153	24	55	-	3	52	7	3
Commercial fertilizer farms	32 186	2 191	9 310	1	6 968	2 341	570	624
$1,000	92 982	16 183	21 805	(D)	(D)	12 411	2 244	998
Farms with expenses of—								
$1 to $4,999	28 080	1 511	8 306	-	6 531	1 775	469	567
$5,000 to $24,999	3 498	500	875	1	420	454	85	51
$25,000 to $49,999	461	132	99	-	16	83	7	6
$50,000 or more	147	48	30	-	1	29	9	-
Agricultural chemicals farms	23 489	2 142	6 973	1	5 122	1 850	495	725
$1,000	51 382	10 163	15 791	(D)	(D)	11 841	2 521	4 187
Farms with expenses of—								
$1 to $4,999	21 252	1 624	6 253	-	4 982	1 271	422	588
$5,000 to $24,999	1 918	458	582	1	133	448	60	96
$25,000 to $49,999	237	45	110	-	6	104	6	25
$50,000 or more	82	15	28	-	1	27	7	16
Petroleum products farms	42 385	2 395	9 817	1	6 724	3 092	598	745
$1,000	64 261	5 784	17 097	(D)	(D)	6 849	1 555	1 218
Farms with expenses of—								
$1 to $4,999	39 386	2 078	8 881	-	6 176	2 705	537	683
$5,000 to $24,999	2 838	304	901	1	538	382	54	57
$25,000 to $49,999	128	13	32	-	9	23	5	3
$50,000 or more	33	-	3	-	1	2	2	2
Gasoline and gasohol farms	34 445	1 917	7 578	1	5 264	2 313	507	641
$1,000	26 618	2 181	5 846	(D)	(D)	2 156	815	624
Diesel fuel farms	26 891	1 838	6 438	1	4 210	2 227	347	483
$1,000	22 439	2 895	5 198	(D)	(D)	2 753	530	441
Natural gas farms	1 014	50	466	-	351	115	13	4
$1,000	1 807	50	767	-	524	243	12	10
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms	25 522	1 702	6 075	1	4 065	2 009	415	414
$1,000	13 396	658	5 286	(D)	(D)	1 697	198	142

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs farms	4	131	2 011	632	100	84	7	17
$1,000	(D)	4 042	50 869	2 267	709	1 012	(D)	357
Sales of $50,000 or more farms	-	25	180	5	1	5	-	3
$1,000	-	2 727	40 338	467	(D)	412	-	(D)
Sheep, lambs, and wool farms	2	19	1 776	899	72	108	30	11
$1,000	(D)	(D)	15 914	3 087	287	756	(D)	(D)
Sales of $50,000 or more farms	-	-	21	4	-	1	-	-
$1,000	-	-	(D)	392	-	(D)	-	-
Other livestock and livestock products (see text) farms	15	31	868	642	40	46	1 216	51
$1,000	11	55	1 300	1 030	54	23	28 995	178
Sales of $50,000 or more farms	-	-	1	1	-	-	87	1
$1,000	-	-	(D)	(D)	-	-	(D)	(D)
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses farms	525	1 441	23 785	20 500	1 700	988	1 902	285
$1,000	48 867	32 901	346 081	237 641	219 993	344 306	33 263	10 021
Average per farm dollars	93 081	22 832	14 550	11 592	129 408	348 487	17 488	35 160
Livestock and poultry purchased farms	19	330	9 513	7 792	794	916	535	87
$1,000	42	4 162	84 968	57 260	10 272	58 999	4 712	1 526
Farms with expenses of—								
$1 to $4,999	17	285	6 730	5 510	367	80	391	52
$5,000 to $24,999	2	27	2 193	1 855	308	284	112	23
$25,000 to $99,999	-	15	479	365	110	462	22	9
$100,000 or more	-	3	111	62	9	90	10	3
Feed for livestock and poultry farms	47	584	17 314	14 577	1 674	976	1 409	150
$1,000	71	2 102	50 759	27 068	72 303	221 208	6 134	3 017
Farms with expenses of—								
$1 to $4,999	44	518	15 704	13 539	192	121	1 137	131
$5,000 to $24,999	2	43	1 344	934	541	23	243	3
$25,000 to $99,999	1	20	209	91	797	187	24	6
$100,000 or more	-	3	57	13	144	645	5	10
Commercially mixed formula feeds farms	10	227	5 290	4 173	1 672	976	740	96
$1,000	36	766	13 437	5 980	52 853	217 420	2 081	1 975
Farms with expenses of—								
$1 to $4,999	9	205	4 902	3 965	302	128	645	81
$5,000 to $24,999	-	17	302	178	641	24	82	2
$25,000 to $79,999	1	4	62	23	600	143	11	3
$80,000 or more	-	1	24	7	129	681	2	10
Seeds, bulbs, plants, and trees farms	296	686	9 412	7 829	1 546	409	295	122
$1,000	5 193	1 579	5 686	3 502	4 129	470	107	209
Farms with expenses of—								
$1 to $999	134	461	8 151	7 031	450	276	285	98
$1,000 to $4,999	73	158	1 104	743	863	120	7	14
$5,000 to $24,999	45	58	147	53	233	13	3	9
$25,000 or more	44	9	10	2	-	-	-	1
Commercial fertilizer farms	378	929	15 460	13 456	1 583	378	595	168
$1,000	2 058	3 737	28 044	20 823	15 635	990	601	689
Farms with expenses of—								
$1 to $4,999	341	780	14 427	12 738	623	323	583	150
$5,000 to $24,999	26	114	950	688	822	54	12	9
$25,000 to $49,999	5	27	65	26	113	1	-	6
$50,000 or more	6	8	18	4	25	-	-	3
Agricultural chemicals farms	441	723	9 404	7 833	1 468	547	439	132
$1,000	1 006	2 709	8 566	5 412	5 134	802	251	254
Farms with expenses of—								
$1 to $4,999	409	625	9 111	7 696	1 161	515	425	119
$5,000 to $24,999	27	75	271	134	292	32	14	11
$25,000 to $49,999	4	13	19	3	13	-	-	2
$50,000 or more	1	10	3	-	2	-	-	-
Petroleum products farms	514	1 208	22 707	19 594	1 690	920	1 574	217
$1,000	2 638	2 154	18 971	14 343	7 989	4 884	1 493	472
Farms with expenses of—								
$1 to $4,999	402	1 117	22 193	19 298	1 135	613	1 544	203
$5,000 to $24,999	86	82	495	290	536	287	25	11
$25,000 to $49,999	15	6	18	6	18	13	4	1
$50,000 or more	11	3	1	-	1	7	1	2
Gasoline and gasohol farms	448	898	18 688	16 113	1 461	778	1 342	187
$1,000	951	824	9 999	8 009	3 077	1 181	954	167
Diesel fuel farms	297	774	13 785	11 885	1 451	591	740	147
$1,000	580	861	6 614	4 825	3 831	926	313	250
Natural gas farms	29	18	270	199	51	92	13	8
$1,000	337	29	152	116	84	318	41	8
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms	375	660	12 558	10 752	1 600	807	806	110
$1,000	771	441	2 207	1 394	997	2 458	191	47

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity farms	24 901	1 396	5 327	1	3 506	1 820	326	437
$1,000	22 321	792	3 154	(D)	(D)	1 230	265	538
Farms with expenses of—								
$1 to $999	20 088	1 206	4 441	1	2 990	1 450	273	356
$1,000 to $4,999	3 985	179	831	-	481	350	48	61
$5,000 to $24,999	792	11	55	-	35	20	3	17
$25,000 or more	36	-	-	-	-	-	2	3
Hired farm labor farms	19 433	868	5 133	1	3 763	1 369	283	334
$1,000	145 364	4 812	21 136	(D)	(D)	8 155	6 069	10 661
Farms with expenses of—								
$1 to $4,999	14 993	623	4 082	-	3 109	973	166	181
$5,000 to $24,999	3 171	193	883	1	565	317	86	81
$25,000 to $99,999	1 065	52	160	-	85	75	24	43
$100,000 or more	204	-	8	-	4	4	7	29
Contract labor farms	4 348	167	786	-	453	333	114	181
$1,000	17 034	283	2 199	-	1 087	1 112	2 039	2 221
Farms with expenses of—								
$1 to $999	2 490	91	422	-	263	159	28	69
$1,000 to $4,999	1 263	65	270	-	144	126	22	62
$5,000 to $24,999	452	11	77	-	38	39	45	28
$25,000 or more	143	-	17	-	8	9	19	22
Repair and maintenance farms	35 371	1 907	7 705	1	5 133	2 571	577	700
$1,000	82 459	6 364	14 490	(D)	(D)	7 801	2 247	1 971
Farms with expenses of—								
$1 to $4,999	31 489	1 503	7 016	-	4 844	2 172	483	626
$5,000 to $24,999	3 522	384	638	1	281	356	85	62
$25,000 to $49,999	262	17	41	-	8	33	3	7
$50,000 or more	98	3	10	-	-	10	6	5
Customwork, machine hire, and rental of machinery and equipment farms	12 433	1 012	2 627	1	1 594	1 032	142	203
$1,000	15 070	1 958	2 906	(D)	(D)	1 827	396	369
Farms with expenses of—								
$1 to $999	8 889	543	1 866	-	1 291	575	93	147
$1,000 to $4,999	3 002	375	645	1	269	375	28	43
$5,000 to $24,999	513	90	114	-	33	81	20	10
$25,000 or more	29	4	2	-	1	1	1	3
Interest expense farms	16 483	1 138	3 926	1	2 465	1 460	266	281
$1,000	83 237	6 375	14 799	(D)	(D)	7 685	1 759	1 778
Farms with expenses of—								
$1 to $4,999	12 228	713	3 180	-	2 125	1 055	185	205
$5,000 to $24,999	3 697	390	680	1	322	357	67	64
$25,000 to $99,999	528	31	64	-	18	46	13	9
$100,000 or more	30	4	2	-	-	2	1	3
Secured by real estate farms	12 137	787	2 944	1	1 874	1 069	186	206
$1,000	62 314	4 160	10 948	(D)	(D)	5 531	1 207	1 392
Farms with expenses of—								
$1 to $999	3 355	191	909	-	646	263	73	56
$1,000 to $4,999	5 463	274	1 475	1	963	511	57	82
$5,000 to $24,999	2 918	302	515	-	254	261	47	58
$25,000 or more	401	20	45	-	11	34	9	10
Not secured by real estate farms	7 615	574	1 764	1	1 076	687	130	134
$1,000	20 923	2 215	3 851	(D)	(D)	2 154	552	385
Farms with expenses of—								
$1 to $999	3 889	199	944	-	572	372	40	84
$1,000 to $4,999	2 656	240	629	1	436	192	67	36
$5,000 to $24,999	990	122	183	-	67	116	19	12
$25,000 or more	80	13	8	-	1	7	4	2
Cash rent farms	10 890	1 275	2 589	1	1 501	1 087	255	129
$1,000	46 565	9 224	14 510	(D)	(D)	9 125	1 425	530
Farms with expenses of—								
$1 to $4,999	8 633	851	1 824	-	1 205	619	185	104
$5,000 to $9,999	1 095	178	335	-	144	191	47	10
$10,000 to $24,999	789	168	285	1	112	172	11	9
$25,000 or more	373	78	145	-	40	105	12	6
Property taxes farms	42 680	2 300	9 610	1	6 484	3 125	554	790
$1,000	40 724	3 332	6 519	(D)	(D)	3 386	625	1 000
Farms with expenses of—								
$1 to $4,999	41 715	2 195	9 503	1	6 459	3 043	538	757
$5,000 to $9,999	711	74	89	-	20	69	14	17
$10,000 to $24,999	218	24	17	-	4	13	-	13
$25,000 or more	36	7	1	-	1	-	2	3
All other farm production expenses farms	39 130	2 196	8 580	1	5 754	2 825	541	706
$1,000	108 773	4 735	14 911	(D)	(D)	6 954	2 501	3 950
Farms with expenses of—								
$1 to $4,999	35 369	1 948	7 877	-	5 385	2 492	465	599
$5,000 to $24,999	3 039	230	648	1	350	297	55	81
$25,000 to $49,999	446	16	38	-	13	25	11	14
$50,000 or more	276	2	17	-	6	11	10	12

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity farms	354	657	12 506	10 508	1 661	895	1 206	136
$1,000	856	498	5 240	3 620	5 814	4 201	814	147
Farms with expenses of—								
$1 to $999	200	554	11 450	9 805	321	153	1 024	110
$1,000 to $4,999	112	85	970	675	996	515	167	21
$5,000 to $24,999	37	16	84	27	341	211	13	4
$25,000 or more	5	2	2	1	3	16	2	1
Hired farm labor farms	315	492	9 251	8 087	1 301	696	675	85
$1,000	20 849	4 189	24 376	15 446	30 380	17 260	4 555	1 078
Farms with expenses of—								
$1 to $4,999	121	369	8 250	7 350	397	190	551	63
$5,000 to $24,999	88	96	819	642	504	320	90	11
$25,000 to $99,999	50	21	162	90	359	159	26	9
$100,000 or more	56	6	20	5	41	27	8	2
Contract labor farms	158	130	2 012	1 776	224	226	326	24
$1,000	1 293	429	2 904	2 111	1 075	3 967	535	90
Farms with expenses of—								
$1 to $999	74	83	1 364	1 212	63	41	240	15
$1,000 to $4,999	51	30	553	499	81	52	73	4
$5,000 to $24,999	21	13	91	63	77	73	12	4
$25,000 or more	12	4	4	2	3	60	1	1
Repair and maintenance farms	391	1 027	18 893	16 210	1 614	901	1 455	201
$1,000	2 682	2 825	27 635	21 214	15 426	5 228	2 881	711
Farms with expenses of—								
$1 to $4,999	292	884	17 861	15 495	730	595	1 322	177
$5,000 to $24,999	76	126	969	679	760	279	121	22
$25,000 to $49,999	12	12	45	25	94	19	11	1
$50,000 or more	11	5	18	11	30	8	1	1
Customwork, machine hire, and rental of machinery and equipment farms	84	369	6 276	5 404	919	356	402	43
$1,000	534	405	5 096	3 764	2 227	873	243	63
Farms with expenses of—								
$1 to $999	50	281	4 963	4 342	351	213	346	36
$1,000 to $4,999	21	70	1 203	1 003	447	113	53	4
$5,000 to $24,999	7	18	101	56	119	29	3	2
$25,000 or more	6	-	9	3	2	1	-	1
Interest expense farms	264	526	7 329	6 048	1 204	679	744	126
$1,000	2 503	2 658	26 028	19 241	14 157	8 758	3 485	937
Farms with expenses of—								
$1 to $4,999	176	402	5 960	5 014	534	229	553	91
$5,000 to $24,999	57	115	1 256	962	509	356	177	26
$25,000 to $99,999	28	7	107	68	158	91	12	8
$100,000 or more	3	2	6	4	3	3	2	1
Secured by real estate farms	156	413	5 310	4 353	858	587	571	119
$1,000	1 650	1 908	19 853	15 241	10 236	7 353	2 780	826
Farms with expenses of—								
$1 to $999	39	96	1 690	1 464	85	50	143	23
$1,000 to $4,999	62	231	2 513	2 048	264	154	274	71
$5,000 to $24,999	38	78	1 025	789	390	302	146	17
$25,000 or more	17	8	76	52	119	81	8	8
Not secured by real estate farms	156	209	3 342	2 765	651	269	346	40
$1,000	853	750	6 175	4 000	3 921	1 405	705	110
Farms with expenses of—								
$1 to $999	40	109	1 984	1 696	164	80	230	15
$1,000 to $4,999	76	71	1 099	901	229	101	88	20
$5,000 to $24,999	33	27	245	161	239	82	23	5
$25,000 or more	7	2	14	7	19	6	5	-
Cash rent farms	91	257	4 711	3 886	1 102	217	226	38
$1,000	628	2 133	9 673	6 498	6 726	1 011	546	159
Farms with expenses of—								
$1 to $4,999	67	168	4 315	3 632	715	165	211	28
$5,000 to $9,999	11	35	227	157	211	25	11	5
$10,000 to $24,999	8	30	119	74	134	21	1	3
$25,000 or more	5	24	50	23	42	6	3	2
Property taxes farms	486	1 423	22 882	19 769	1 622	978	1 758	277
$1,000	746	1 275	19 239	16 109	3 586	1 859	2 254	287
Farms with expenses of—								
$1 to $4,999	452	1 396	22 518	19 484	1 469	918	1 702	267
$5,000 to $9,999	22	19	268	214	123	38	41	6
$10,000 to $24,999	12	6	87	64	25	19	11	4
$25,000 or more	-	2	9	7	5	3	4	-
All other farm production expenses farms	476	1 115	20 945	18 042	1 700	967	1 688	216
$1,000	7 768	2 047	28 895	21 229	25 140	13 797	4 646	383
Farms with expenses of—								
$1 to $4,999	339	1 018	19 990	17 390	726	604	1 605	198
$5,000 to $24,999	72	83	859	592	662	273	60	16
$25,000 to $49,999	29	10	55	35	201	61	10	1
$50,000 or more	36	4	41	25	111	29	13	1

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]								
All farms ... number	44 795	2 486	10 261	1	6 968	3 292	611	811
$1,000	214 860	-3 343	45 938	(D)	(D)	10 018	7 619	8 032
Average per farm ... dollars	4 797	-1 345	4 477	(D)	(D)	3 043	12 470	9 903
Farms with net gains[2] ... number	24 045	763	6 798	-	5 356	1 442	468	355
Average net gain ... dollars	13 519	12 617	8 929	-	(D)	14 079	18 134	28 179
Gain of—								
Less than $1,000	5 287	229	1 565	-	1 225	340	47	48
$1,000 to $9,999	12 746	305	3 679	-	3 012	667	221	170
$10,000 to $49,999	4 521	186	1 358	-	1 026	332	167	77
$50,000 or more	1 491	43	196	-	93	103	33	60
Farms with net losses ... number	20 750	1 723	3 463	1	1 612	1 850	143	456
Average net loss ... dollars	5 311	7 528	4 262	(D)	(D)	5 559	6 066	4 324
Loss of—								
Less than $1,000	5 311	264	946	-	567	379	19	132
$1,000 to $9,999	12 837	1 122	2 230	1	1 001	1 228	93	297
$10,000 to $49,999	2 404	313	268	-	43	225	29	24
$50,000 or more	198	24	19	-	1	18	2	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ... farms	8 108	1 264	2 085	1	1 189	895	84	37
$1,000	47 340	16 187	9 371	(D)	(D)	7 000	760	93
Other farm-related income[1] ... farms	10 085	619	2 228	-	1 202	1 026	128	194
$1,000	30 088	2 672	6 852	-	2 920	3 932	413	814
Customwork and other agricultural services ... farms	3 271	329	787	-	399	388	63	76
$1,000	9 076	1 262	2 440	-	1 111	1 329	238	161
Gross cash rent or share payments ... farms	3 948	194	1 053	-	644	409	38	84
$1,000	7 608	654	1 854	-	844	1 010	106	121
Forest products and Christmas trees ... farms	1 435	67	263	-	121	142	34	24
$1,000	6 942	543	1 723	-	783	940	68	495
Other farm-related income sources ... farms	3 108	116	371	-	127	244	10	38
$1,000	6 462	212	836	-	182	654	1	37
COMMODITY CREDIT CORPORATION LOANS								
Total ... farms	1 134	363	445	-	198	247	15	1
$1,000	16 463	8 230	4 337	-	608	3 729	114	(D)
Corn ... farms	860	320	286	-	78	208	8	1
$1,000	10 695	5 986	1 990	-	77	1 913	59	(D)
Wheat ... farms	230	72	99	-	79	20	2	-
$1,000	840	456	146	-	77	69	(D)	-
Soybeans ... farms	152	68	55	-	27	28	5	-
$1,000	2 418	1 452	606	-	73	533	7	-
Sorghum, barley, and oats ... farms	69	36	9	-	6	3	1	-
$1,000	415	318	17	-	(D)	(D)	(D)	-
Cotton ... farms	4	-	4	-	1	3	-	-
$1,000	100	-	100	-	(D)	(D)	-	-
Peanuts, rye, rice, tobacco, and honey ... farms	148	3	114	-	60	54	1	-
$1,000	1 995	18	1 478	-	370	1 108	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland ... farms	41 491	2 694	10 262	1	7 091	3 170	569	777
acres	4 363 106	626 802	842 064	(D)	(D)	463 009	54 746	55 498
Harvested cropland ... farms	37 332	2 694	10 262	1	7 091	3 170	569	777
acres	2 406 976	501 119	499 106	(D)	(D)	338 787	44 033	38 183
Farms by acres harvested:								
1 to 49 acres	26 734	1 187	8 144	-	6 290	1 854	423	630
50 to 99 acres	4 931	451	991	-	472	519	54	53
100 to 199 acres	2 932	375	538	-	210	328	37	43
200 to 499 acres	2 001	392	423	1	108	314	36	37
500 to 999 acres	572	208	139	-	11	128	11	12
1,000 to 1,999 acres	138	66	26	-	-	26	6	2
2,000 acres or more	24	15	1	-	-	1	2	-
Cropland:								
Pasture or grazing only ... farms	23 030	513	3 933	-	2 845	1 088	98	188
acres	1 449 329	23 590	164 195	-	113 942	50 253	3 290	9 132
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	4 217	453	1 715	-	1 326	389	68	93
acres	129 806	23 690	44 587	-	29 229	15 358	1 152	2 605
On which all crops failed ... farms	2 637	290	810	-	602	208	90	32
acres	62 193	9 941	16 280	-	10 926	5 354	1 358	276
In cultivated summer fallow ... farms	1 069	68	457	-	393	64	14	12
acres	29 258	4 933	9 958	-	6 175	3 783	189	395
Idle ... farms	7 000	887	2 868	1	1 982	885	158	161
acres	285 544	63 529	107 938	(D)	(D)	49 474	4 724	4 907
Total woodland ... farms	28 862	1 493	6 282	1	4 319	1 962	287	455
acres	2 730 712	193 198	642 395	(D)	405 773	(D)	19 377	42 959
Woodland pastured ... farms	15 402	329	2 689	-	2 057	632	53	127
acres	721 330	18 290	112 728	-	79 984	32 744	1 741	8 257
Woodland not pastured ... farms	21 237	1 338	5 135	1	3 470	1 664	262	385
acres	2 009 382	174 908	529 667	(D)	325 789	(D)	17 636	34 702

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms	number	525	1 441	23 785	20 500	1 700	988	1 902	285
	$1,000	18 162	-442	26 290	15 059	67 133	49 920	-4 677	227
Average per farm	dollars	34 595	-307	1 105	735	39 490	50 527	-2 459	796
Farms with net gains[2]	number	372	301	12 276	10 824	1 511	790	348	63
Average net gain	dollars	51 728	16 956	6 541	5 411	46 421	66 261	22 399	21 027
Gain of—									
Less than $1,000		29	26	3 213	2 860	14	19	90	7
$1,000 to $9,999		152	181	7 459	6 713	269	105	175	30
$10,000 to $49,999		97	67	1 395	1 138	709	390	58	17
$50,000 or more		94	27	209	113	519	276	25	9
Farms with net losses	number	153	1 140	11 509	9 676	189	198	1 554	222
Average net loss	dollars	7 063	4 864	4 692	4 496	15 920	12 251	8 026	4 945
Loss of—									
Less than $1,000		40	257	3 272	2 796	19	47	251	64
$1,000 to $9,999		85	781	7 003	5 871	83	95	905	143
$10,000 to $49,999		26	97	1 143	932	73	46	375	10
$50,000 or more		2	5	91	77	14	10	23	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	9	293	3 563	2 761	586	106	37	44
	$1,000	11	2 151	13 292	7 980	4 707	449	38	279
Other farm-related income[1]	farms	80	324	5 108	4 329	564	246	529	65
	$1,000	972	1 202	10 304	8 253	3 498	1 301	1 789	270
Customwork and other agricultural services	farms	11	63	1 573	1 265	216	69	67	17
	$1,000	42	308	3 406	2 452	655	298	199	66
Gross cash rent or share payments	farms	19	150	1 988	1 729	56	95	249	22
	$1,000	61	234	3 231	2 847	147	408	701	91
Forest products and Christmas trees	farms	53	63	802	668	34	26	62	7
	$1,000	854	379	2 223	1 812	262	79	246	70
Other farm-related income sources	farms	12	95	1 717	1 408	393	101	236	19
	$1,000	15	281	1 443	1 142	2 434	517	642	43
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	-	54	199	105	35	11	9	2
	$1,000	-	1 350	1 830	352	381	110	90	(D)
Corn	farms	-	33	170	86	29	11	-	2
	$1,000	-	991	1 248	292	296	104	-	(D)
Wheat	farms	-	12	38	18	4	3	-	-
	$1,000	-	56	122	17	(D)	6	-	-
Soybeans	farms	-	10	10	3	4	-	-	-
	$1,000	-	187	116	22	50	-	-	-
Sorghum, barley, and oats	farms	-	1	18	8	4	-	-	-
	$1,000	-	(D)	51	10	(D)	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	-	10	10	5	1	-	9	-
	$1,000	-	(D)	292	10	(D)	-	90	-
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	596	1 487	21 026	18 091	1 753	786	1 294	247
	acres	19 413	161 953	1 981 569	1 635 895	454 297	72 077	62 781	31 906
Harvested cropland	farms	596	1 410	17 995	15 582	1 711	643	500	175
	acres	11 548	103 047	836 916	646 613	302 866	39 040	15 869	15 249
Farms by acres harvested:									
1 to 49 acres		554	1 101	13 389	11 775	353	405	420	128
50 to 99 acres		18	118	2 699	2 384	367	117	45	18
100 to 199 acres		13	76	1 239	1 016	484	86	25	16
200 to 499 acres		6	74	563	359	421	33	10	6
500 to 999 acres		4	31	92	45	68	2	-	5
1,000 to 1,999 acres		1	9	11	2	16	-	-	1
2,000 acres or more		-	1	2	1	2	-	-	1
Cropland:									
Pasture or grazing only	farms	68	716	14 833	12 957	1 063	427	1 018	173
	acres	2 891	30 951	1 007 237	889 695	125 120	27 377	41 720	13 826
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	63	181	1 317	1 024	164	69	72	22
	acres	2 120	5 378	39 599	28 235	6 949	1 468	1 532	726
On which all crops failed	farms	17	201	942	723	140	47	55	13
	acres	138	5 407	21 913	17 370	5 294	690	674	222
In cultivated summer fallow	farms	16	32	399	323	51	6	10	4
	acres	336	1 109	9 204	6 707	2 826	180	96	32
Idle	farms	102	328	1 965	1 499	235	119	131	46
	acres	2 380	16 061	66 700	47 275	11 242	3 322	2 890	1 851
Total woodland	farms	244	935	16 128	13 992	1 376	574	893	195
	acres	17 389	98 469	1 446 165	1 261 611	165 866	35 017	49 053	20 824
Woodland pastured	farms	49	428	10 139	8 996	829	246	388	125
	acres	3 321	18 209	482 178	432 005	47 477	9 555	12 470	7 104
Woodland not pastured	farms	220	740	10 910	9 343	1 026	437	656	128
	acres	14 068	80 260	963 987	829 606	118 389	25 462	36 583	13 720

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured .... farms..	13 263	318	2 199	-	1 582	617	57	129
acres..	1 180 356	28 947	104 306	-	71 732	32 574	2 651	7 416
Land in house lots, ponds, roads, wasteland, etc. .... farms..	28 389	1 571	6 569	-	4 574	1 995	356	540
acres..	402 162	40 824	93 378	-	65 016	28 862	2 918	9 239
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs .... farms..	3 710	1 067	1 275	1	593	681	51	10
acres..	155 439	70 418	38 369	(D)	(D)	30 661	2 891	312
Conservation reserve program .... farms..	439	59	169	-	123	46	8	1
acres..	14 340	2 058	4 985	-	3 318	1 667	(D)	(D)
Value of land and buildings[1] .... farms..	44 795	2 486	10 261	1	6 968	3 292	611	811
$1,000..	10 409 201	1 070 683	1 700 130	(D)	(D)	996 155	151 549	208 861
Average per farm .... dollars..	232 374	430 685	165 689	(D)	(D)	302 599	248 034	257 535
Average per acre .... dollars..	1 198	1 245	996	(D)	(D)	1 249	1 947	1 748
Farms by value group:								
$1 to $39,999	7 759	303	2 711	-	2 365	346	107	153
$40,000 to $69,999	7 164	258	1 938	-	1 515	423	132	100
$70,000 to $99,999	5 499	273	1 339	-	983	356	62	122
$100,000 to $149,999	6 434	308	1 278	-	801	477	99	117
$150,000 to $199,999	4 194	216	785	-	501	284	37	40
$200,000 to $499,999	9 019	545	1 495	1	650	844	88	165
$500,000 to $999,999	3 103	304	493	-	116	377	61	74
$1,000,000 to $1,999,999	1 111	184	166	-	28	138	15	27
$2,000,000 to $4,999,999	457	84	52	-	8	44	9	12
$5,000,000 or more	55	11	4	-	1	3	1	1
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment .... farms..	44 659	2 471	10 236	1	6 943	3 292	611	811
$1,000..	1 350 875	130 368	284 092	(D)	150 701	(D)	25 924	25 766
Farms by value group:								
$1 to $4,999	5 518	191	1 385	-	1 088	297	92	99
$5,000 to $9,999	12 143	525	3 110	-	2 278	832	101	210
$10,000 to $19,999	8 970	447	1 784	-	1 277	507	98	207
$20,000 to $49,999	10 699	543	2 317	-	1 474	843	191	156
$50,000 to $99,999	4 233	326	1 038	1	595	442	75	82
$100,000 to $199,999	2 178	275	411	-	164	247	36	45
$200,000 to $499,999	834	151	178	-	65	113	16	9
$500,000 or more	84	13	13	-	2	11	2	3
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups .... farms..	36 268	2 113	8 163	1	5 428	2 734	534	654
number..	63 811	5 077	13 992	(D)	8 481	(D)	1 347	1 334
Wheel tractors .... farms..	39 916	2 309	9 244	1	6 272	2 971	545	709
number..	84 991	5 955	19 949	(D)	12 868	(D)	1 510	1 593
Less than 40 horsepower (PTO) .... farms..	26 565	1 238	6 490	-	4 730	1 760	454	492
number..	38 993	1 922	10 013	-	7 485	2 528	774	703
40 horsepower (PTO) or more .... farms..	24 931	1 789	5 559	1	3 494	2 064	315	406
number..	45 998	4 033	9 936	(D)	5 383	(D)	736	890
Grain and bean combines .... farms..	5 997	1 343	1 856	1	1 032	823	103	30
number..	6 993	1 636	2 208	(D)	1 156	(D)	127	30
Cottonpickers and strippers .... farms..	7	1	6	1	-	5	-	-
number..	7	(D)	(D)	(D)	-	5	-	-
Mower conditioners .... farms..	14 707	393	2 330	-	1 222	1 108	82	194
number..	16 094	437	2 509	-	1 275	1 234	90	229
Pickup balers .... farms..	19 339	517	3 343	-	2 032	1 311	80	113
number..	23 152	603	3 785	-	2 206	1 579	92	142
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer .... farms..	32 186	2 191	9 310	1	6 968	2 341	570	624
acres on which used..	2 032 835	395 598	387 221	(D)	(D)	248 899	38 698	29 190
Lime .... farms..	9 154	804	1 875	1	909	965	218	126
acres on which used..	346 270	57 721	72 649	(D)	(D)	54 948	8 014	4 977
tons..	501 586	62 860	86 225	(D)	(D)	57 200	10 107	8 801
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .... farms..	11 662	1 109	4 159	1	2 880	1 278	411	504
acres on which used..	678 466	181 673	200 727	(D)	(D)	164 176	20 228	26 272
Nematodes in crops .... farms..	3 141	138	2 141	-	1 543	598	37	34
acres on which used..	134 215	9 471	78 548	-	20 827	57 721	2 393	920
Diseases in crops and orchards .... farms..	3 921	165	1 630	-	1 138	492	240	577
acres on which used..	135 909	11 275	61 276	-	11 264	50 012	8 261	26 848
Weeds, grass, or brush in crops and pasture .... farms..	13 779	1 778	3 276	1	2 002	1 273	306	277
acres on which used..	1 153 803	350 727	280 779	(D)	(D)	227 449	25 313	13 847
Chemicals for defoliation or for growth control of crops or thinning of fruit .... farms..	1 658	120	633	1	524	108	35	204
acres on which used..	55 322	8 418	13 915	(D)	(D)	8 195	1 055	11 694

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured farms	62	419	8 190	7 059	837	274	663	115
acres	1 679	24 631	813 718	704 660	136 756	21 297	24 368	14 587
Land in house lots, ponds, roads, wasteland, etc. farms	382	954	14 495	12 231	1 319	816	1 202	185
acres	3 994	14 451	181 135	154 811	28 903	8 460	15 095	3 265
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs farms	-	190	832	485	227	41	4	13
acres	-	9 367	22 615	7 801	9 743	1 052	126	546
Conservation reserve program farms	-	31	138	115	14	3	5	11
acres	-	1 000	4 679	3 906	566	193	119	618
Value of land and buildings[1] farms	525	1 441	23 785	20 500	1 700	988	1 902	285
$1,000	133 889	392 219	4 941 511	4 141 171	940 143	294 594	472 592	103 030
Average per farm dollars	255 027	272 185	207 757	202 008	553 025	298 172	248 471	361 509
Average per acre dollars	2 916	1 245	1 107	1 080	1 251	2 211	2 965	1 657
Farms by value group:								
$1 to $39,999	133	216	3 631	3 084	60	95	305	45
$40,000 to $69,999	69	246	3 969	3 356	40	70	276	66
$70,000 to $99,999	48	199	3 085	2 682	71	61	208	31
$100,000 to $149,999	65	226	3 774	3 319	151	135	231	50
$150,000 to $199,999	30	168	2 471	2 160	126	115	186	22
$200,000 to $499,999	126	241	4 835	4 220	635	373	480	36
$500,000 to $999,999	23	83	1 387	1 189	400	95	161	22
$1,000,000 to $1,999,999	23	34	431	346	161	35	31	4
$2,000,000 to $4,999,999	8	26	185	132	47	8	19	7
$5,000,000 or more	-	4	17	12	9	1	5	2
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment farms	525	1 433	23 711	20 431	1 700	988	1 888	285
$1,000	23 823	39 534	548 503	441 198	165 959	64 155	35 093	7 657
Farms by value group:								
$1 to $4,999	82	162	3 013	2 599	46	53	340	55
$5,000 to $9,999	122	670	6 483	5 536	41	97	669	115
$10,000 to $19,999	79	185	5 449	4 853	116	150	408	47
$20,000 to $49,999	122	219	6 073	5 333	363	325	343	47
$50,000 to $99,999	58	107	1 804	1 510	475	184	79	5
$100,000 to $199,999	44	52	701	487	442	134	31	7
$200,000 to $499,999	13	34	174	109	200	37	15	7
$500,000 or more	5	4	14	4	17	8	3	2
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups farms	410	1 128	19 156	16 344	1 487	850	1 544	227
number	1 130	2 274	30 118	25 228	4 103	1 867	2 190	379
Wheel tractors farms	414	1 245	21 268	18 428	1 612	898	1 442	230
number	1 220	2 790	40 310	34 075	6 512	2 505	2 173	474
Less than 40 horsepower (PTO) farms	333	912	14 174	12 458	789	539	968	176
number	674	1 420	19 812	17 233	1 377	802	1 249	247
40 horsepower (PTO) or more farms	214	682	12 899	10 943	1 533	738	690	106
number	546	1 370	20 498	16 842	5 135	1 703	924	227
Grain and bean combines farms	14	216	1 960	1 345	330	112	17	16
number	14	273	2 165	1 436	375	129	17	19
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	57	363	9 154	8 010	1 310	387	372	65
number	71	380	9 924	8 679	1 475	436	473	70
Pickup balers farms	75	498	12 492	11 009	1 414	430	295	82
number	75	559	14 994	13 172	1 908	530	374	90
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer farms	378	929	15 460	13 456	1 583	378	595	168
acres on which used	8 080	89 942	754 893	595 555	280 337	21 092	16 058	11 726
Lime farms	51	324	4 641	3 914	721	83	265	46
acres on which used	1 965	15 439	136 669	104 438	38 245	3 393	5 614	1 584
tons	3 059	19 621	228 115	174 634	66 125	5 209	8 365	3 099
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms	324	449	3 397	2 695	972	235	53	49
acres on which used	4 456	35 136	108 047	59 811	85 946	8 888	2 416	4 677
Nematodes in crops farms	20	122	483	335	117	21	10	18
acres on which used	146	11 489	19 117	8 464	10 140	622	165	1 204
Diseases in crops and orchards farms	176	182	790	632	75	38	25	23
acres on which used	1 249	9 852	12 693	5 240	3 161	466	182	646
Weeds, grass, or brush in crops and pasture farms	239	404	5 543	4 507	1 212	393	286	65
acres on which used	5 312	58 992	248 397	172 855	131 413	22 732	8 385	7 906
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	58	65	397	330	104	15	26	1
acres on which used	171	7 570	5 969	3 824	5 806	567	(D)	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators	44 799	2 694	10 262	1	7 091	3 170	569	777
Full owners	28 858	1 065	6 392	-	4 439	1 953	282	614
Part owners	12 642	1 261	2 838	1	1 906	931	206	122
Tenants	3 299	348	1 032	-	746	286	81	41
White	43 043	2 432	9 650	1	6 646	3 003	517	760
Full owners	27 835	967	6 108	-	4 223	1 885	258	598
Part owners	12 054	1 139	2 584	1	1 738	845	183	121
Tenants	3 154	326	958	-	685	273	76	41
Black and other races	1 756	262	612	-	445	167	52	17
Full owners	1 023	118	284	-	216	68	24	16
Part owners	588	122	254	-	168	86	23	1
Tenants	145	22	74	-	61	13	5	-
OWNED AND RENTED LAND								
Land owned farms	41 570	2 351	9 246	1	6 359	2 886	488	738
acres	6 301 937	488 607	1 161 162	(D)	692 451	(D)	46 383	102 503
Owned land in farms farms	41 500	2 346	9 230	1	6 345	2 884	488	736
acres	5 999 231	464 701	1 111 475	(D)	670 123	(D)	44 283	95 842
Land rented or leased from others farms	16 055	1 616	3 894	1	2 670	1 223	287	166
acres	2 707 977	431 607	577 066	(D)	(D)	(D)	35 664	20 160
Rented or leased land in farms farms	15 941	1 609	3 870	1	2 652	1 217	287	163
acres	2 677 105	425 070	571 168	(D)	(D)	(D)	35 409	19 270
Land rented or leased to others farms	4 813	359	1 274	-	865	409	52	95
acres	333 578	30 443	55 585	-	24 916	30 669	2 355	7 551
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	32 397	1 730	6 848	1	4 658	2 189	407	561
Not on farm operated	8 805	727	2 363	-	1 617	746	128	187
Not reported	3 597	237	1 051	-	816	235	34	29
Operators by principal occupation:								
Farming	20 617	1 357	5 002	1	3 559	1 442	354	361
Other	24 182	1 337	5 260	-	3 532	1 728	215	416
Operators by days of work off farm:								
None	16 275	984	3 898	1	2 745	1 152	243	302
Any	25 826	1 561	5 641	-	3 823	1 818	276	440
1 to 99 days	3 736	295	889	-	645	244	71	66
100 to 199 days	3 799	227	933	-	668	265	58	79
200 days or more	18 291	1 039	3 819	-	2 510	1 309	147	295
Not reported	2 698	149	723	-	523	200	50	35
Operators by years on present farm:								
2 years or less	2 226	109	567	-	370	197	33	37
3 or 4 years	2 886	149	557	-	313	244	52	59
5 to 9 years	6 166	326	1 217	-	757	460	103	177
10 years or more	24 385	1 504	5 358	1	3 679	1 678	281	423
Average years on present farm	19.4	20.8	19.3	(D)	19.9	18.0	18.1	17.0
Not reported	9 136	606	2 563	-	1 972	591	100	81
Operators by age group:								
Under 25 years	436	32	142	-	115	27	11	1
25 to 34 years	3 781	237	1 044	-	720	324	61	60
35 to 44 years	7 847	496	1 793	-	1 218	575	105	142
45 to 49 years	4 796	289	1 105	-	754	351	58	92
50 to 54 years	5 104	329	1 182	-	825	357	55	97
55 to 59 years	5 271	272	1 197	1	808	388	59	100
60 to 64 years	5 415	342	1 207	-	837	370	69	100
65 to 69 years	4 640	314	1 027	-	716	311	44	88
70 years and over	7 509	383	1 565	-	1 098	467	107	97
Average age	54.5	53.7	53.6	(D)	53.6	53.5	53.4	54.0
Operators by sex:								
Male	40 997	2 594	9 375	1	6 436	2 938	546	739
Female	3 802	100	887	-	655	232	23	38
Operators of Spanish origin (see text)	81	6	13	-	11	2	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	39 344	2 276	9 077	1	6 300	2 776	499	606
acres	6 678 985	601 307	1 380 801	(D)	(D)	(D)	55 207	55 476
Partnership farms	4 004	306	994	-	719	275	41	98
acres	1 250 112	176 962	228 683	-	128 671	100 012	(D)	21 698
Corporation:								
Family held farms	1 055	80	100	-	26	74	25	61
acres	600 491	95 353	53 099	-	16 186	36 913	15 517	35 205
More than 10 stockholders farms	16	1	-	-	-	-	-	3
10 or less stockholders farms	1 039	79	100	-	26	74	25	58
Other than family held farms	118	10	12	-	4	8	4	9
acres	54 720	9 728	5 938	-	556	5 382	(D)	1 194
More than 10 stockholders farms	14	1	-	-	-	-	-	3
10 or less stockholders farms	104	9	12	-	4	8	4	6
Other—cooperative, estate or trust, institutional, etc. farms	278	22	79	-	42	37	-	5
acres	92 028	6 421	14 122	-	6 211	7 911	-	1 539

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
TENURE AND RACE OF OPERATOR								
All operators	596	1 487	23 369	19 927	1 810	1 085	1 864	286
Full owners	475	1 076	15 967	13 737	549	797	1 413	208
Part owners	64	332	6 140	5 159	1 101	246	270	62
Tenants	57	79	1 262	1 031	160	42	181	16
White	591	1 417	22 678	19 508	1 802	1 070	1 850	276
Full owners	470	1 032	15 463	13 433	547	786	1 404	202
Part owners	64	311	5 989	5 070	1 095	242	266	60
Tenants	57	74	1 226	1 005	160	42	180	14
Black and other races	5	70	691	419	8	15	14	10
Full owners	5	44	504	304	2	11	9	6
Part owners	-	21	151	89	6	4	4	2
Tenants	-	5	36	26	-	-	1	2
OWNED AND RENTED LAND								
Land owned ... farms	539	1 409	22 147	18 932	1 651	1 044	1 684	273
acres	37 645	193 359	3 471 022	2 985 025	486 259	110 274	145 343	59 380
Owned land in farms ... farms	539	1 408	22 107	18 896	1 650	1 043	1 683	270
acres	33 070	186 501	3 296 300	2 839 369	479 158	102 499	129 762	55 640
Land rented or leased from others ... farms	124	416	7 460	6 237	1 264	293	455	80
acres	9 965	114 827	1 138 396	927 181	307 694	34 986	22 574	15 018
Rented or leased land in farms ... farms	121	411	7 402	6 190	1 261	288	451	78
acres	9 405	113 003	1 126 287	917 608	306 664	34 352	21 535	14 942
Land rented or leased to others ... farms	59	173	2 348	1 987	99	133	182	39
acres	5 155	8 682	186 831	155 229	8 131	8 409	16 620	3 816
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	410	1 075	17 212	14 561	1 577	858	1 526	193
Not on farm operated	162	269	4 411	3 866	137	128	240	53
Not reported	24	143	1 746	1 500	96	99	98	40
Operators by principal occupation:								
Farming	287	566	9 554	8 044	1 645	730	636	125
Other	309	921	13 815	11 883	165	355	1 228	161
Operators by days of work off farm:								
None	257	516	7 710	6 566	1 289	522	447	107
Any	301	879	14 324	12 203	396	500	1 349	159
1 to 99 days	55	115	1 754	1 481	175	120	168	28
100 to 199 days	54	103	1 969	1 686	50	89	213	24
200 days or more	192	661	10 601	9 036	171	291	968	107
Not reported	38	92	1 335	1 158	125	63	68	20
Operators by years on present farm:								
2 years or less	45	101	992	806	60	76	195	11
3 or 4 years	59	89	1 464	1 205	99	70	269	19
5 to 9 years	150	193	3 137	2 613	180	190	456	37
10 years or more	269	776	13 185	11 365	1 170	552	725	142
Average years on present farm	12.8	18.7	20.3	20.5	21.7	16.1	11.3	20.1
Not reported	73	328	4 591	3 938	301	197	219	77
Operators by age group:								
Under 25 years	2	18	184	137	19	16	8	3
25 to 34 years	67	97	1 587	1 270	229	171	209	19
35 to 44 years	148	279	3 642	2 960	375	261	551	55
45 to 49 years	85	176	2 331	1 943	203	140	289	28
50 to 54 years	67	144	2 623	2 245	239	123	212	33
55 to 59 years	58	176	2 832	2 432	254	135	162	26
60 to 64 years	65	197	2 936	2 569	205	104	162	28
65 to 69 years	40	136	2 649	2 331	111	62	135	34
70 years and over	64	264	4 585	4 040	175	73	136	60
Average age	50.7	55.0	56.2	56.6	50.8	48.4	49.1	55.6
Operators by sex:								
Male	534	1 317	21 570	18 400	1 734	979	1 358	251
Female	62	170	1 799	1 527	76	106	506	35
Operators of Spanish origin (see text)	4	9	36	31	4	2	7	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms	392	1 339	21 125	18 088	1 264	888	1 622	256
acres	19 162	216 056	3 632 308	3 140 612	453 759	93 065	122 172	49 672
Partnership ... farms	61	111	1 745	1 452	392	116	121	21
acres	4 753	(D)	516 096	407 248	214 689	24 573	8 164	6 801
Corporation:								
Family held ... farms	118	23	335	239	141	68	100	4
acres	14 568	41 638	204 015	147 540	104 654	17 840	13 729	4 873
More than 10 stockholders ... farms	1	1	3	2	5	-	2	-
10 or less stockholders ... farms	117	22	332	237	136	68	98	4
Other than family held ... farms	20	1	36	33	4	10	12	-
acres	3 260	(D)	28 439	25 742	2 392	947	2 180	-
More than 10 stockholders ... farms	2	-	2	1	-	5	1	-
10 or less stockholders ... farms	18	1	34	32	4	5	11	-
Other—cooperative, estate or trust, institutional, etc. ... farms	5	13	128	115	9	3	9	5
acres	732	2 443	41 729	35 835	10 328	426	5 052	9 236

See footnotes at end of table.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS BY SIZE								
1 to 9 acres	3 408	44	1 210	-	1 172	38	85	88
10 to 49 acres	10 753	551	2 629	-	1 916	713	199	314
50 to 69 acres	4 163	204	992	-	692	300	58	78
70 to 99 acres	4 936	268	1 093	-	742	351	55	59
100 to 139 acres	4 987	277	1 099	-	695	404	38	53
140 to 179 acres	3 444	202	688	-	443	245	31	29
180 to 219 acres	2 477	164	487	-	313	174	15	35
220 to 259 acres	1 799	121	362	-	247	115	11	17
260 to 499 acres	4 976	384	954	1	544	409	42	50
500 to 999 acres	2 624	260	527	-	241	286	23	36
1,000 to 1,999 acres	968	174	181	-	69	112	10	14
2,000 acres or more	264	45	40	-	17	23	2	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	2 694	2 694	-	-	-	-	-	-
Field crops, except cash grains (013)	10 262	-	10 262	1	7 091	3 170	-	-
Cotton (0131)	1	-	1	1	-	-	-	-
Tobacco (0132)	7 091	-	7 091	-	7 091	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	-	3 170	-	-	3 170	-	-
Vegetables and melons (016)	569	-	-	-	-	-	569	-
Fruits and tree nuts (017)	777	-	-	-	-	-	-	777
Horticultural specialties (018)	596	-	-	-	-	-	-	-
General farms, primarily crop (019)	1 487	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	23 369	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	19 927	-	-	-	-	-	-	-
Dairy farms (024)	1 810	-	-	-	-	-	-	-
Poultry and eggs (025)	1 065	-	-	-	-	-	-	-
Animal specialties (027)	1 864	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029)	236	-	-	-	-	-	-	-
LIVESTOCK								
Cattle and calves inventory ... farms	28 325	436	3 446	-	2 704	742	79	132
number	1 510 920	18 950	87 424	-	66 726	20 698	2 420	7 462
Farms with–								
1 to 9	5 632	127	1 262	-	961	301	23	38
10 to 49	14 717	187	1 741	-	1 422	319	43	54
50 to 99	4 188	79	304	-	225	79	9	18
100 to 199	2 370	26	107	-	73	34	3	14
200 to 499	1 197	16	32	-	23	9	1	7
500 or more	221	1	-	-	-	-	-	1
Cows and heifers that had calved ... farms	24 325	359	2 913	-	2 348	565	66	117
number	738 426	9 570	47 668	-	37 321	10 347	1 228	3 688
Beef cows ... farms	22 228	345	2 743	-	2 199	544	61	110
number	581 298	9 490	46 943	-	36 682	10 261	1 131	3 666
Farms with–								
1 to 9	7 360	125	1 271	-	1 014	257	27	36
10 to 49	12 055	174	1 284	-	1 050	234	29	51
50 to 99	1 935	32	148	-	107	41	5	14
100 to 199	672	6	35	-	24	11	-	7
200 to 499	177	8	5	-	4	1	-	2
500 or more	29	-	-	-	-	-	-	-
Milk cows ... farms	3 372	27	302	-	267	35	6	9
number	157 128	80	725	-	639	86	97	22
Farms with–								
1 to 4	1 276	25	275	-	245	30	4	7
5 to 9	162	-	17	-	14	3	1	2
10 to 49	716	2	10	-	8	2	-	-
50 to 99	690	-	-	-	-	-	1	-
100 to 199	419	-	-	-	-	-	-	-
200 to 499	102	-	-	-	-	-	-	-
500 or more	7	-	-	-	-	-	-	-
Heifers and heifer calves ... farms	20 632	291	2 375	-	1 893	482	48	90
number	391 865	4 266	19 778	-	14 764	5 014	596	1 757
Steers, steer calves, bulls, and bull calves ... farms	23 190	345	2 678	-	2 098	580	66	99
number	380 629	5 114	19 978	-	14 641	5 337	596	2 017
Cattle and calves sold ... farms	28 222	377	2 895	-	2 301	594	77	122
number	859 708	7 416	36 011	-	27 574	8 437	1 472	3 445
$1,000	342 111	3 044	11 894	-	8 601	3 292	539	1 285
Calves ... farms	17 992	197	2 103	-	1 758	345	46	62
number	282 653	2 441	18 517	-	15 418	3 099	451	1 275
$1,000	71 501	626	4 707	-	3 942	765	117	332
Cattle ... farms	22 234	283	1 812	-	1 411	401	58	94
number	577 055	4 975	17 494	-	12 156	5 338	1 021	2 170
$1,000	270 610	2 418	7 186	-	4 660	2 527	422	953
Fattened on grain and concentrates ... farms	2 569	72	231	-	132	99	6	8
number	81 012	1 822	3 608	-	1 337	2 271	26	356
$1,000	48 295	1 152	1 868	-	554	1 314	16	190

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS BY SIZE								
1 to 9 acres	241	22	1 207	837	42	198	260	11
10 to 49 acres	201	498	5 038	4 058	51	297	911	64
50 to 69 acres	31	150	2 313	2 011	62	81	170	24
70 to 99 acres	35	191	2 828	2 519	121	122	147	17
100 to 139 acres	24	172	2 920	2 608	147	94	124	39
140 to 179 acres	13	105	2 082	1 850	126	68	59	41
180 to 219 acres	13	57	1 490	1 333	101	45	50	20
220 to 259 acres	4	47	1 025	891	135	39	26	12
260 to 499 acres	14	119	2 712	2 381	512	91	74	24
500 to 999 acres	13	80	1 219	1 033	371	40	32	23
1,000 to 1,999 acres	5	34	419	321	106	9	9	7
2,000 acres or more	2	12	116	85	36	1	2	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	596	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	1 487	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	23 369	19 927	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	19 927	19 927	-	-	-	-
Dairy farms (024)	-	-	-	-	1 810	-	-	-
Poultry and eggs (025)	-	-	-	-	-	1 085	-	-
Animal specialties (027)	-	-	-	-	-	-	1 864	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	286
LIVESTOCK								
Cattle and calves inventory ..... farms	33	586	20 902	18 653	1 800	522	206	181
number	1 286	21 438	1 021 387	876 102	297 084	36 656	4 286	12 527
Farms with—								
1 to 9	17	309	3 525	2 892	28	82	117	104
10 to 49	10	175	11 910	10 930	277	213	66	41
50 to 99	2	50	3 199	2 914	375	121	19	12
100 to 199	3	40	1 473	1 303	618	72	2	12
200 to 499	1	12	662	521	429	30	1	6
500 or more	-	2	133	93	73	4	1	6
Cows and heifers that had calved ..... farms	29	466	17 867	16 081	1 798	407	145	158
number	628	9 588	484 628	426 899	159 032	14 848	2 293	5 255
Beef cows ..... farms	26	438	17 544	15 836	382	344	131	104
number	559	9 346	479 774	423 356	13 867	11 136	2 263	3 121
Farms with—								
1 to 9	15	236	5 333	4 700	99	74	82	62
10 to 49	8	148	9 886	9 103	201	204	40	30
50 to 99	-	37	1 587	1 426	52	49	7	4
100 to 199	3	14	566	474	23	13	1	4
200 to 499	-	3	146	113	6	4	-	3
500 or more	-	-	26	20	1	-	1	1
Milk cows ..... farms	5	45	1 010	806	1 780	78	19	91
number	69	242	4 854	3 543	145 165	3 710	30	2 134
Farms with—								
1 to 4	3	38	809	648	26	25	18	46
5 to 9	1	3	105	86	20	4	1	8
10 to 49	-	3	79	63	577	18	-	27
50 to 99	1	1	10	5	651	20	-	6
100 to 199	-	-	7	4	400	10	-	2
200 to 499	-	-	-	-	100	1	-	1
500 or more	-	-	-	-	6	-	-	1
Heifers and heifer calves ..... farms	24	392	15 125	13 603	1 669	383	118	117
number	365	4 498	233 838	198 611	113 665	8 874	925	3 303
Steers, steer calves, bulls, and bull calves ..... farms	19	448	17 679	15 826	1 178	417	135	126
number	293	7 352	302 921	250 592	24 387	12 934	1 068	3 969
Cattle and calves sold ..... farms	25	338	21 850	19 577	1 793	490	143	112
number	463	13 269	671 197	582 849	97 029	21 379	2 754	5 273
$1,000	140	5 817	274 201	227 758	32 295	9 656	1 054	2 186
Calves ..... farms	18	199	13 524	12 705	1 415	273	78	77
number	198	2 569	207 364	197 284	40 901	7 091	838	1 008
$1,000	54	676	57 554	55 068	4 880	2 126	229	201
Cattle ..... farms	21	254	17 521	15 471	1 601	396	109	85
number	265	10 700	463 833	385 565	56 128	14 288	1 916	4 265
$1,000	86	5 141	216 647	172 690	27 415	7 530	825	1 987
Fattened on grain and concentrates ..... farms	5	51	1 995	413	115	68	9	9
number	20	1 760	63 833	4 572	4 727	3 635	192	1 033
$1,000	8	963	38 294	2 386	2 776	2 504	66	460

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.								
Hogs and pigs inventory farms	3 711	180	782	-	521	261	31	9
number	345 058	8 974	33 929	-	9 815	24 114	599	99
Farms with—								
1 to 24	2 412	104	557	-	458	99	25	7
25 to 49	419	31	70	-	32	38	1	2
50 to 99	324	19	49	-	16	33	4	-
100 to 199	217	14	55	-	6	49	1	-
200 to 499	211	10	42	-	7	35	-	-
500 or more	128	2	9	-	2	7	-	-
Used or to be used for breeding farms	2 243	116	367	-	188	179	16	6
number	41 849	1 283	4 567	-	1 220	3 347	98	18
Other farms	3 405	165	751	-	500	251	29	7
number	303 209	7 691	29 362	-	8 595	20 767	501	81
Hogs and pigs sold farms	3 016	147	481	-	231	250	30	4
number	642 863	16 347	54 540	-	14 027	40 513	798	77
$1,000	63 785	1 420	5 296	-	1 177	4 119	68	8
Feeder pigs farms	868	31	103	-	74	29	8	-
number	130 989	5 942	11 563	-	5 359	6 204	236	-
$1,000	5 899	269	544	-	227	317	8	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms	2 346	124	378	-	194	184	17	6
number	62 762	2 038	6 120	-	1 424	4 696	95	22
Dec. 1 and May 31 farms	2 162	112	340	-	167	173	16	6
number	31 903	1 034	3 230	-	757	2 473	54	12
June 1 and Nov. 30 farms	1 957	108	305	-	151	154	14	5
number	30 859	1 004	2 890	-	667	2 223	41	10
Sheep and lambs of all ages inventory farms	2 127	22	92	-	36	56	10	14
number	161 076	431	3 497	-	1 607	1 890	125	915
Ewes 1 year old or older farms	1 980	17	83	-	34	49	9	14
number	98 800	291	2 273	-	(D)	(D)	(D)	650
Sheep and lambs sold farms	2 107	21	88	-	35	53	6	14
number	198 514	283	2 035	-	851	1 184	(D)	564
Sheep and lambs shorn farms	1 975	18	78	-	32	46	8	14
number	126 868	337	2 364	-	1 099	1 265	(D)	706
pounds of wool	804 066	2 647	16 522	-	6 705	9 817	(D)	4 589
Horses and ponies inventory farms	8 260	152	1 284	-	743	541	39	79
number	48 192	596	4 905	-	2 093	2 812	105	318
Horses and ponies sold farms	1 724	9	104	-	52	52	4	4
number	5 936	17	210	-	95	115	4	5
Goats inventory farms	935	26	149	-	89	60	14	7
number	8 085	317	1 009	-	603	406	76	38
Goats sold farms	298	9	28	-	9	19	4	2
number	2 502	108	191	-	59	132	22	(D)
POULTRY								
Chickens 3 months old or older inventory farms	3 194	106	593	-	453	140	36	30
number	6 605 717	3 840	17 646	-	11 113	6 533	1 559	1 705
Farms with—								
1 to 399	2 974	106	590	-	452	138	36	29
400 to 3,199	30	-	3	-	1	2	-	1
3,200 to 9,999	70	-	-	-	-	-	-	-
10,000 to 19,999	59	-	-	-	-	-	-	-
20,000 to 49,999	41	-	-	-	-	-	-	-
50,000 to 99,999	8	-	-	-	-	-	-	-
100,000 or more	12	-	-	-	-	-	-	-
Hens and pullets of laying age farms	3 133	106	581	-	444	137	36	30
number	5 073 261	3 601	14 913	-	10 401	4 512	1 231	(D)
Pullets 3 months old or older not of laying age farms	400	11	61	-	43	18	4	2
number	1 532 456	239	2 733	-	712	2 021	328	(D)
Hens and pullets sold farms	452	9	34	-	17	17	6	1
number	8 189 446	237	3 288	-	381	2 907	802	(D)
Broilers and other meat-type chickens sold farms	567	-	4	-	1	3	1	-
number	142 971 809	-	210 067	-	(D)	(D)	(D)	-
Farms with—								
1 to 1,999	32	-	3	-	1	2	1	-
2,000 to 59,999	44	-	-	-	-	-	-	-
60,000 to 99,999	42	-	-	-	-	-	-	-
100,000 or more	449	-	1	-	-	1	-	-
Turkey hens kept for breeding farms	238	4	36	-	28	8	1	1
number	173 816	10	214	-	178	36	(D)	(D)
Turkeys sold farms	315	1	5	-	2	3	4	1
number	13 067 049	(D)	29	-	(D)	(D)	66	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Hogs and pigs inventory farms	6	171	2 234	921	132	89	23	54
number	30	23 287	266 543	15 650	3 943	5 230	62	2 362
Farms with—								
1 to 24	6	70	1 418	762	103	52	23	47
25 to 49	-	22	276	90	10	7	-	-
50 to 99	-	22	209	39	9	10	-	2
100 to 199	-	18	111	21	5	12	-	1
200 to 499	-	29	115	8	5	8	-	2
500 or more	-	10	105	1	-	-	-	2
Used or to be used for breeding farms	1	108	1 500	460	62	45	4	18
number	(D)	2 981	31 515	2 476	543	483	(D)	347
Other farms	6	169	1 999	817	126	81	20	52
number	(D)	20 306	235 028	13 174	3 400	4 747	(D)	2 015
Hogs and pigs sold farms	4	131	2 011	632	100	84	7	17
number	36	39 350	509 715	26 550	7 156	10 267	27	4 550
$1,000	(D)	4 042	50 869	2 267	709	1 012	(D)	357
Feeder pigs farms	2	25	646	191	26	20	3	4
number	(D)	6 211	101 551	9 538	1 561	2 185	(D)	1 708
$1,000	(D)	223	4 637	375	58	97	(D)	62
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms	3	111	1 567	488	68	48	5	19
number	4	4 218	48 504	3 107	700	631	9	421
Dec. 1 and May 31 farms	3	108	1 450	434	60	48	5	14
number	(D)	2 112	24 564	1 638	366	318	(D)	204
June 1 and Nov. 30 farms	1	103	1 307	367	56	41	2	15
number	(D)	2 106	23 940	1 469	334	313	(D)	217
Sheep and lambs of all ages inventory farms	4	19	1 734	890	74	108	35	15
number	31	944	133 652	53 787	5 011	14 748	1 153	569
Ewes 1 year old or older farms	3	17	1 633	834	68	96	28	12
number	(D)	(D)	81 425	36 376	3 752	8 742	540	421
Sheep and lambs sold farms	2	19	1 745	883	71	106	24	11
number	(D)	651	179 423	42 969	4 198	10 169	690	413
Sheep and lambs shorn farms	2	16	1 634	816	68	98	28	11
number	(D)	707	109 591	40 431	4 161	9 674	663	554
pounds of wool	(D)	4 445	679 324	254 318	24 794	62 671	3 795	4 552
Horses and ponies inventory farms	35	395	4 032	3 446	311	150	1 687	96
number	133	1 996	16 184	13 644	1 298	511	21 609	537
Horses and ponies sold farms	5	18	415	336	24	14	1 090	37
number	10	60	1 065	904	57	25	4 394	89
Goats inventory farms	10	35	528	336	27	33	91	15
number	44	433	5 165	2 626	120	224	488	171
Goats sold farms	2	7	203	94	2	16	24	1
number	(D)	39	1 881	704	(D)	119	110	(D)
POULTRY								
Chickens 3 months old or older inventory farms	17	113	1 688	1 309	118	289	117	87
number	336	54 832	59 711	32 257	67 203	6 225 753	2 213	170 919
Farms with—								
1 to 399	17	109	1 679	1 308	111	98	117	82
400 to 3,199	-	3	7	1	1	13	-	2
3,200 to 9,999	-	-	2	-	4	63	-	1
10,000 to 19,999	-	-	-	-	1	57	-	1
20,000 to 49,999	-	1	-	-	1	39	-	-
50,000 to 99,999	-	-	-	-	-	8	-	-
100,000 or more	-	-	-	-	-	11	-	1
Hens and pullets of laying age farms	17	112	1 672	1 298	116	260	116	87
number	(D)	6 203	56 523	30 205	50 344	4 765 743	2 075	170 631
Pullets 3 months old or older not of laying age farms	2	12	197	138	14	62	21	14
number	(D)	48 629	3 188	2 052	16 859	1 460 010	138	288
Hens and pullets sold farms	2	10	103	72	22	240	9	16
number	(D)	52 006	65 728	8 388	133 715	7 772 518	159	160 167
Broilers and other meat-type chickens sold farms	1	2	20	8	3	531	1	4
number	(D)	(D)	431 430	165	306 450	141 287 433	(D)	478 000
Farms with—								
1 to 1,999	1	-	16	8	2	8	1	-
2,000 to 59,999	-	1	2	-	-	40	-	1
60,000 to 99,999	-	-	1	-	-	40	-	1
100,000 or more	-	1	1	-	1	443	-	2
Turkey hens kept for breeding farms	1	5	135	98	7	29	13	6
number	(D)	235	9 026	8 857	18	164 219	60	22
Turkeys sold farms	-	3	27	13	6	256	2	10
number	-	4 510	48 749	18 925	133 000	12 795 265	(D)	85 113

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED								
Corn for grain or seed farms	8 162	1 652	2 330	1	1 394	935	66	32
acres	341 412	146 779	77 634	(D)	(D)	64 080	2 329	790
bushels	20 941 850	10 145 636	3 877 589	(D)	(D)	3 296 941	149 550	43 751
Irrigated farms	213	46	78	-	28	50	5	2
acres	13 069	6 768	2 728	-	112	2 616	40	(D)
Farms by acres harvested:								
1 to 24 acres	5 442	681	1 649	1	1 278	370	41	25
25 to 99 acres	1 761	532	449	-	99	350	18	4
100 to 249 acres	714	284	188	-	17	171	7	3
250 to 499 acres	190	119	36	-	-	36	-	-
500 acres or more	55	36	8	-	-	8	-	-
Corn for silage or green chop farms	4 638	92	385	-	168	217	13	32
acres	217 674	2 579	10 658	-	2 626	8 032	321	774
tons, green	2 290 777	26 713	99 526	-	25 188	74 338	4 655	6 701
Irrigated farms	123	1	13	-	6	7	2	2
acres	5 104	(D)	370	-	88	282	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	2 387	54	278	-	142	136	7	18
25 to 99 acres	1 645	31	92	-	24	68	5	14
100 to 249 acres	506	7	12	-	2	10	1	-
250 to 499 acres	81	-	1	-	-	1	-	-
500 acres or more	19	-	2	-	-	2	-	-
Wheat for grain farms	4 339	1 319	1 391	-	1 011	380	65	6
acres	188 428	97 037	37 260	-	17 813	19 447	6 417	264
bushels	8 065 684	4 433 469	1 368 281	-	607 702	760 579	290 069	9 532
Irrigated farms	47	8	32	-	30	2	2	-
acres	1 263	504	281	-	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	2 556	523	939	-	782	157	20	1
25 to 99 acres	1 289	487	377	-	206	171	25	4
100 to 249 acres	375	224	66	-	23	43	13	1
250 to 499 acres	102	73	8	-	-	8	6	-
500 acres or more	17	12	1	-	-	1	1	-
Barley for grain farms	1 579	537	171	-	114	57	30	1
acres	61 280	32 579	3 164	-	1 054	2 110	2 511	(D)
bushels	3 716 711	2 110 019	174 466	-	53 769	120 697	154 990	(D)
Irrigated farms	11	3	5	-	5	-	1	-
acres	396	200	29	-	29	-	(D)	-
Tobacco farms	9 750	67	7 180	1	7 091	88	18	6
acres	45 121	172	39 165	(D)	38 918	(D)	80	30
pounds	80 582 854	201 667	71 149 888	(D)	70 738 121	(D)	119 523	41 752
Irrigated farms	1 724	13	1 543	-	1 529	14	4	1
acres	19 856	61	18 664	-	18 552	113	14	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	2 459	17	1 597	-	1 559	38	4	-
1.0 to 1.9 acres	2 444	18	1 674	-	1 656	18	2	1
2.0 to 2.9 acres	1 246	9	866	-	852	14	4	3
3.0 to 4.9 acres	1 243	13	952	1	947	4	4	-
5.0 to 9.9 acres	1 201	7	1 018	-	1 012	6	2	1
10.0 to 24.9 acres	855	3	786	-	779	7	1	1
25.0 acres or more	302	-	287	-	286	1	1	-
Soybeans for beans farms	4 586	2 102	1 451	-	666	785	135	5
acres	459 924	274 805	101 283	-	29 482	71 801	15 171	303
bushels	10 421 715	6 251 363	2 274 441	-	499 193	1 775 248	277 858	6 349
Irrigated farms	71	22	21	-	14	7	8	-
acres	3 068	1 135	287	-	127	160	317	-
Farms by acres harvested:								
1 to 24 acres	1 627	592	577	-	355	222	54	4
25 to 99 acres	1 592	742	530	-	224	306	41	-
100 to 249 acres	855	423	262	-	72	190	24	-
250 to 499 acres	357	229	70	-	14	56	6	1
500 acres or more	155	116	12	-	1	11	10	-
Irish potatoes farms	490	6	212	-	109	103	63	7
acres	12 261	94	9 837	-	129	9 708	433	8
cwt	1 789 228	8 895	1 487 689	-	10 822	1 476 867	64 400	785
Irrigated farms	69	1	41	-	5	36	13	-
acres	6 354	(D)	5 279	-	2	5 278	120	-
Farms by acres harvested:								
0.1 to 4.9 acres	384	3	140	-	103	37	53	7
5.0 to 24.9 acres	35	1	21	-	5	16	4	-
25.0 to 99.9 acres	26	2	15	-	1	14	5	-
100.0 to 249.9 acres	24	-	16	-	-	16	1	-
250.0 acres or more	21	-	20	-	-	20	-	-
Sweetpotatoes farms	156	16	53	-	24	29	44	-
acres	1 195	95	597	-	33	564	370	-
bushels	270 512	11 291	141 726	-	4 624	137 102	92 731	-
Irrigated farms	26	-	17	-	9	8	6	-
acres	587	-	441	-	9	432	145	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED								
Corn for grain or seed farms	7	364	3 032	2 126	474	121	29	55
acres	54	19 876	61 178	25 682	26 474	3 746	614	1 938
bushels	3 764	1 270 350	3 407 361	1 408 222	1 686 772	199 671	35 724	121 682
Irrigated farms	-	12	37	14	30	2	-	1
acres	-	700	1 575	189	1 031	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres	7	219	2 470	1 900	204	78	23	45
25 to 99 acres	-	94	431	196	191	35	5	2
100 to 249 acres	-	40	111	28	67	8	1	5
250 to 499 acres	-	7	17	2	8	-	-	3
500 acres or more	-	4	3	-	4	-	-	-
Corn for silage or green chop farms	4	84	2 301	1 839	1 457	220	8	42
acres	216	2 690	62 847	40 672	125 457	7 826	330	3 976
tons, green	2 028	26 710	658 118	433 680	1 340 917	79 583	4 010	41 816
Irrigated farms	-	-	19	11	79	6	-	1
acres	-	-	632	237	3 626	356	-	(D)
Farms by acres harvested:								
1 to 24 acres	2	54	1 573	1 344	262	112	3	24
25 to 99 acres	1	25	618	446	754	94	3	8
100 to 249 acres	1	4	98	47	362	12	2	7
250 to 499 acres	-	1	8	2	68	2	-	1
500 acres or more	-	-	4	-	11	-	-	2
Wheat for grain farms	1	210	1 075	663	194	55	10	13
acres	(D)	10 825	26 241	10 585	7 571	1 749	(D)	799
bushels	(D)	464 956	1 085 225	399 999	296 866	66 613	(D)	39 455
Irrigated farms	-	4	1	1	-	-	-	-
acres	-	358	(D)	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	115	814	551	99	32	6	6
25 to 99 acres	-	66	224	105	78	21	4	3
100 to 249 acres	-	25	28	7	14	1	-	3
250 to 499 acres	-	3	8	-	2	1	-	1
500 acres or more	-	1	1	-	1	-	-	-
Barley for grain farms	-	57	552	299	192	36	1	2
acres	-	2 129	11 752	4 642	8 189	757	(D)	(D)
bushels	-	117 403	635 606	233 798	467 819	40 408	(D)	(D)
Irrigated farms	-	2	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-
Tobacco farms	7	236	1 938	1 737	223	11	15	49
acres	7	985	3 658	2 981	758	73	57	136
pounds	13 537	1 686 854	5 624 026	4 468 963	1 381 230	102 186	47 337	214 854
Irrigated farms	-	41	92	70	25	2	3	-
acres	-	353	536	260	200	(D)	3	-
Farms by acres harvested:								
0.1 to 0.9 acres	4	50	728	672	35	2	8	14
1.0 to 1.9 acres	1	51	619	560	69	1	1	7
2.0 to 2.9 acres	2	38	281	249	33	1	1	8
3.0 to 4.9 acres	-	39	173	149	45	2	2	13
5.0 to 9.9 acres	-	35	105	85	26	1	-	6
10.0 to 24.9 acres	-	18	25	20	13	4	3	1
25.0 acres or more	-	5	7	2	2	-	-	-
Soybeans for beans farms	3	211	520	224	90	53	8	8
acres	141	22 584	29 646	6 666	9 638	5 378	353	622
bushels	1 223	550 924	685 097	132 544	229 955	115 815	8 330	20 360
Irrigated farms	-	4	12	-	2	2	-	-
acres	-	657	418	-	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	2	72	287	152	17	15	2	5
25 to 99 acres	-	66	143	55	44	21	5	-
100 to 249 acres	1	49	65	13	18	10	1	2
250 to 499 acres	-	17	18	4	9	6	-	1
500 acres or more	-	7	7	-	2	1	-	-
Irish potatoes farms	-	36	148	118	6	5	-	7
acres	-	1 471	148	85	2	223	-	46
cwt	-	191 110	14 921	6 447	237	18 939	-	2 252
Irrigated farms	-	8	6	5	-	-	-	-
acres	-	939	(D)	(D)	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	-	23	143	115	6	4	-	5
5.0 to 24.9 acres	-	4	4	3	-	-	-	1
25.0 to 99.9 acres	-	2	1	-	-	-	-	1
100.0 to 249.9 acres	-	6	-	-	-	1	-	-
250.0 acres or more	-	1	-	-	-	-	-	-
Sweetpotatoes farms	-	19	21	12	-	1	-	2
acres	-	76	51	7	-	(D)	-	(D)
bushels	-	15 412	8 780	1 183	-	(D)	-	(D)
Irrigated farms	-	1	2	-	-	-	-	-
acres	-	(D)	(D)	-	-	-	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Peanuts for nuts farms	1 150	61	859	1	22	836	5	2
acres	92 733	2 420	72 676	(D)	(D)	71 637	79	(D)
pounds	243 176 261	4 198 316	194 233 734	(D)	(D)	192 212 294	118 040	(D)
Irrigated farms	74	3	49	-	5	44	-	-
acres	3 977	(D)	2 633	-	158	2 475	-	-
Farms by acres harvested:								
1 to 24 acres	360	39	245	-	12	233	4	2
25 to 99 acres	430	12	336	1	8	327	1	-
100 to 249 acres	306	10	234	-	2	232	-	-
250 to 499 acres	50	-	40	-	-	40	-	-
500 acres or more	4	-	4	-	-	4	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	27 244	635	5 348	-	3 097	2 251	114	170
acres	1 075 203	23 083	155 102	-	58 095	97 007	3 036	6 274
tons, dry	1 832 905	38 994	254 749	-	80 143	174 606	4 786	9 982
Irrigated farms	231	6	52	-	42	10	5	4
acres	4 366	121	755	-	440	315	81	31
Farms by acres harvested:								
1 to 24 acres	14 552	374	3 386	-	2 396	990	74	102
25 to 99 acres	10 264	209	1 693	-	631	1 062	34	54
100 to 249 acres	2 037	39	233	-	70	163	5	10
250 to 499 acres	322	10	31	-	-	31	1	4
500 acres or more	69	3	5	-	-	5	-	-
Alfalfa hay farms	7 346	160	1 174	-	582	592	22	53
acres	163 426	3 656	21 157	-	5 629	15 528	606	1 204
tons, dry	368 622	9 703	46 498	-	9 517	36 981	1 546	2 518
Irrigated farms	107	3	17	-	12	5	-	1
acres	1 876	93	190	-	91	99	-	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) farms	20 734	458	4 000	-	2 363	1 637	80	113
acres	715 298	15 421	110 243	-	41 982	68 261	1 673	3 920
tons, dry	1 132 392	23 577	176 117	-	57 105	119 012	2 476	5 599
Irrigated farms	95	2	31	-	27	4	3	1
acres	1 228	(D)	510	-	314	196	26	(D)
Vegetables harvested for sale (see text) farms	1 203	76	201	-	104	97	569	48
acres	27 048	688	3 895	-	456	3 439	19 193	405
Irrigated farms	417	14	93	-	60	33	193	31
acres	14 569	258	1 517	-	318	1 199	11 117	304
Farms by acres harvested:								
0.1 to 4.9 acres	614	33	109	-	79	30	221	27
5.0 to 24.9 acres	368	36	52	-	23	29	207	16
25.0 to 99.9 acres	166	7	30	-	2	28	102	4
100.0 to 249.9 acres	41	-	8	-	-	8	28	1
250.0 acres or more	14	-	2	-	-	2	11	-
Land in orchards farms	1 463	34	122	-	56	66	56	711
acres	34 027	214	380	-	165	215	277	29 413
Irrigated farms	92	1	6	-	2	4	7	55
acres	1 387	(D)	12	-	(D)	(D)	27	1 216
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	814	25	100	-	50	50	43	240
5.0 to 24.9 acres	428	8	20	-	4	16	12	293
25.0 to 99.9 acres	144	1	2	-	2	-	1	106
100.0 to 249.9 acres	50	-	-	-	-	-	-	46
250.0 acres or more	27	-	-	-	-	-	-	26
Apples farms	1 160	25	100	-	49	51	39	548
Bearing and nonbearing acres	27 909	142	194	-	100	94	76	24 930
pounds	329 794 415	543 738	95 689	-	67 984	27 705	485 600	311 299 263

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Peanuts for nuts farms	-	114	92	6	1	12	2	2
acres	-	10 567	5 993	45	(D)	486	(D)	(D)
pounds	-	26 515 320	15 691 951	88 204	(D)	1 043 900	(D)	(D)
Irrigated farms	-	10	10	-	-	-	1	1
acres	-	566	452	-	-	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	-	24	39	6	-	7	-	-
25 to 99 acres	-	44	31	-	1	4	1	-
100 to 249 acres	-	39	19	-	-	1	1	2
250 to 499 acres	-	7	3	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Hay– alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	58	1 232	16 901	14 928	1 637	543	461	145
acres	1 252	33 081	659 396	566 682	150 606	21 481	14 040	7 852
tons, dry	1 668	50 664	1 064 654	890 954	323 855	46 177	20 762	16 614
Irrigated farms	-	5	90	79	58	7	3	1
acres	-	44	1 338	1 155	1 828	122	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	39	887	8 773	7 714	251	256	317	93
25 to 99 acres	17	287	6 736	6 064	851	239	113	31
100 to 249 acres	2	52	1 168	987	439	45	27	17
250 to 499 acres	-	4	181	128	82	3	4	2
500 acres or more	-	2	43	35	14	-	-	2
Alfalfa hay farms	16	247	4 354	3 659	997	180	92	51
acres	165	4 340	89 886	73 837	35 036	3 870	1 795	1 711
tons, dry	261	9 270	200 120	159 138	98 828	10 476	3 596	5 806
Irrigated farms	-	2	35	30	43	5	-	1
acres	-	(D)	527	414	924	84	-	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) farms	42	844	13 232	11 791	1 111	409	348	97
acres	949	22 021	472 822	413 880	60 702	12 907	10 609	4 031
tons, dry	1 209	33 432	726 568	623 299	116 099	26 292	14 852	6 171
Irrigated farms	-	2	48	43	5	2	1	-
acres	-	(D)	590	530	39	(D)	(D)	-
Vegetables harvested for sale (see text) farms	23	106	134	94	9	19	4	14
acres	115	1 894	552	198	34	152	6	114
Irrigated farms	8	40	25	15	3	5	2	3
acres	58	1 091	136	60	18	50	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	17	58	116	87	6	12	4	11
5.0 to 24.9 acres	5	31	12	6	3	6	-	-
25.0 to 99.9 acres	1	12	6	1	-	1	-	3
100.0 to 249.9 acres	-	4	-	-	-	-	-	-
250.0 acres or more	-	1	-	-	-	-	-	-
Land in orchards farms	32	49	380	313	18	24	26	11
acres	289	680	1 975	1 409	260	327	83	129
Irrigated farms	4	5	5	4	2	1	6	-
acres	10	60	(D)	3	(D)	(D)	39	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	22	33	302	249	8	14	21	6
5.0 to 24.9 acres	7	10	55	49	7	8	5	3
25.0 to 99.9 acres	2	5	22	15	3	-	-	2
100.0 to 249.9 acres	1	-	1	-	-	2	-	-
250.0 acres or more	-	1	-	-	-	-	-	-
Apples farms	21	43	319	261	16	17	22	10
Bearing and nonbearing acres	79	539	1 402	999	210	196	46	95
pounds	190 688	4 211 969	6 722 483	3 348 487	2 197 803	3 106 218	9 772	931 192

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[1] Data are based on a sample of farms.

[2] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 1. **County Summary Highlights: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Farms	number	44 799	323	772	150	322	408	358
Land in farms	acres	8 676 336	89 775	186 486	28 208	73 391	93 860	79 136
Average size of farm	acres	194	278	242	188	228	230	221
Value of land and buildings[1]:								
Average per farm	dollars	232 374	418 749	465 127	137 000	226 497	174 777	183 717
Average per acre	dollars	1 198	1 378	1 939	765	1 049	760	839
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	30 2[illegible]	71 035	35 249	17 513	42 842	21 866	39 429
Farms by size:								
1 to 9 acres		3 408	48	44	3	10	15	10
10 to 49 acres		10 753	65	186	24	58	70	56
50 to 179 acres		17 530	89	271	67	143	169	152
180 to 499 acres		9 252	67	174	49	71	115	106
500 to 999 acres		2 624	28	62	5	28	27	25
1,000 acres or more		1 232	26	35	2	12	12	9
Total cropland	farms	41 491	277	676	141	300	369	339
	acres	4 363 106	74 134	73 448	8 533	36 452	33 937	36 614
Harvested cropland	farms	37 332	259	568	125	269	310	309
	acres	2 406 976	67 629	38 924	3 567	22 747	12 021	17 062
Irrigated land	farms	3 054	72	26	3	32	8	24
	acres	78 681	9 132	456	(D)	727	32	140
Market value of agricultural products sold	$1,000	1 588 770	49 722	19 072	1 530	34 124	4 332	5 326
Average per farm	dollars	35 464	153 939	24 704	10 202	105 976	10 616	14 877
Crops, including nursery and greenhouse crops	$1,000	465 379	28 748	4 837	104	2 412	698	709
Livestock, poultry, and their products	$1,000	1 123 391	20 975	14 235	1 427	31 712	3 634	4 616
Farms by value of sales:								
Less than $2,500		13 622	32	267	68	96	148	127
$2,500 to $4,999		7 995	32	120	29	58	79	64
$5,000 to $9,999		7 580	41	152	21	48	82	74
$10,000 to $24,999		6 895	32	114	23	27	57	57
$25,000 to $49,999		3 028	36	53	5	18	28	13
$50,000 to $99,999		2 102	42	35	2	20	8	7
$100,000 or more		3 577	108	31	2	55	6	16
Operators by principal occupation:								
Farming		20 617	208	332	57	164	165	135
Other		24 182	115	440	93	158	243	223
Operators by days worked off farm:								
Any		25 826	146	471	94	195	251	225
200 days or more		18 291	85	317	66	124	196	185
Average age of operator	years	54.5	51.6	55.4	58.5	54.6	56.0	54.7
Total farm production expenses[1]	$1,000	1 334 393	41 152	19 421	1 390	27 125	3 582	4 640
Average per farm	dollars	29 789	127 405	25 157	9 269	84 240	8 778	12 996
Livestock and poultry:								
Cattle and calves inventory	farms	28 325	28	504	102	186	340	258
	number	1 510 920	838	30 732	3 360	10 990	16 613	21 525
Beef cows	farms	22 228	25	422	72	142	305	222
	number	581 298	(D)	14 887	1 378	2 894	9 219	5 771
Milk cows	farms	3 372	2	31	9	33	17	28
	number	157 128	(D)	1 361	141	2 446	294	1 427
Cattle and calves sold	farms	28 222	27	509	108	189	340	261
	number	859 708	423	17 922	2 505	6 414	8 777	6 027
Hogs and pigs inventory	farms	3 711	15	39	6	29	20	22
	number	345 058	5 950	1 145	47	810	400	582
Hogs and pigs sold	farms	3 016	16	35	3	24	15	15
	number	642 863	12 467	1 732	31	1 764	1 006	1 911
Sheep and lambs inventory	farms	2 127	7	46	3	6	8	2
	number	161 076	131	1 658	75	282	309	(D)
Chickens 3 months old or older inventory	farms	3 194	15	63	15	19	30	27
	number	6 605 717	63 808	(D)	468	(D)	825	(D)
Broilers and other meat-type chickens sold	farms	567	65	2	-	25	-	-
	number	142 971 809	13 650 248	(D)	-	10 260 413	-	-
Selected crops harvested:								
Corn for grain or seed	farms	8 162	57	30	7	67	42	95
	acres	341 412	7 615	779	47	2 736	379	1 110
	bushels	20 941 850	677 830	38 243	(D)	145 801	15 662	34 245
Wheat for grain	farms	4 339	93	8	-	41	3	63
	acres	188 428	9 839	345	-	992	146	1 269
	bushels	8 065 684	465 438	15 391	-	43 531	3 090	48 621
Tobacco	farms	9 750	-	1	-	42	5	47
	acres	45 121	-	(D)	-	353	9	168
	pounds	80 582 854	-	(D)	-	695 530	5 726	186 311
Soybeans for beans	farms	4 586	201	4	-	67	-	13
	acres	459 924	40 225	171	-	6 112	-	653
	bushels	10 421 715	736 389	2 810	-	148 698	-	8 071
Peanuts for nuts	farms	1 150	1	-	-	-	-	-
	acres	92 733	(D)	-	-	-	-	-
	pounds	243 176 261	(D)	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	27 244	17	509	120	193	285	266
	acres	1 075 203	346	32 396	3 247	7 872	10 025	12 219
	tons, dry	1 832 905	833	52 043	4 970	14 468	14 808	17 171
Land in orchards	farms	1 463	12	67	2	3	26	6
	acres	34 027	163	2 221	(D)	5	503	30

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Farms number	1	1 536	135	1 240	327	532	402
Land in farms acres	(D)	292 191	53 523	204 190	80 349	97 523	101 264
Average size of farm acres	(D)	190	396	165	246	183	252
Value of land and buildings[1]:							
Average per farm dollars	(D)	241 008	333 874	170 745	152 813	202 592	181 681
Average per acre dollars	(D)	1 205	870	1 007	601	1 070	697
Estimated market value of all machinery and equipment[1]:							
Average per farm dollars	(D)	34 081	32 119	21 343	22 329	24 086	34 936
Farms by size:							
1 to 9 acres	1	142	4	43	9	22	35
10 to 49 acres	-	350	13	256	52	119	71
50 to 179 acres	-	597	47	598	134	234	137
180 to 499 acres	-	328	38	277	95	124	107
500 to 999 acres	-	87	19	52	21	27	37
1,000 acres or more	-	32	14	14	16	6	15
Total cropland farms	1	1 323	128	1 151	309	482	385
acres	(D)	149 409	18 331	96 887	25 271	40 465	39 626
Harvested cropland farms	1	1 155	107	1 005	298	421	345
acres	(D)	78 974	7 240	44 736	10 998	19 397	21 271
Irrigated land farms	1	47	2	24	4	10	114
acres	(D)	2 230	(D)	134	26	208	1 783
Market value of agricultural products sold $1,000	(D)	83 295	1 740	18 960	5 436	11 934	13 668
Average per farm dollars	(D)	54 229	12 885	15 291	16 625	22 432	34 000
Crops, including nursery and greenhouse crops $1,000	(D)	6 192	178	1 900	180	2 086	8 017
Livestock, poultry, and their products $1,000	-	77 103	1 561	17 061	5 256	9 848	5 651
Farms by value of sales:							
Less than $2,500	-	354	37	449	93	196	97
$2,500 to $4,999	-	219	21	276	77	110	70
$5,000 to $9,999	-	262	32	231	43	96	53
$10,000 to $24,999	-	291	32	171	64	63	70
$25,000 to $49,999	-	121	9	43	33	25	41
$50,000 to $99,999	1	88	1	23	6	12	35
$100,000 or more	-	201	3	47	11	30	36
Operators by principal occupation:							
Farming	1	705	51	494	149	215	210
Other	-	831	84	746	178	317	192
Operators by days worked off farm:							
Any	-	915	85	740	197	315	218
200 days or more	-	698	56	573	141	242	137
Average age of operator years	(D)	53.7	58.5	56.3	55.7	55.7	53.3
Total farm production expenses[1] $1,000	(D)	67 876	1 946	16 849	4 312	10 360	10 474
Average per farm dollars	(D)	44 190	14 411	13 588	13 186	19 474	26 121
Livestock and poultry:							
Cattle and calves inventory farms	-	1 179	104	1 018	281	419	167
number	-	94 601	6 375	45 240	13 674	22 354	8 399
Beef cows farms	-	813	81	874	226	353	147
number	-	29 020	3 105	20 487	5 145	8 936	3 619
Milk cows farms	-	183	11	78	51	39	13
number	-	12 467	45	5 340	1 333	2 299	1 158
Cattle and calves sold farms	-	1 223	101	1 034	287	427	166
number	-	58 283	3 432	22 606	8 402	11 084	3 871
Hogs and pigs inventory farms	-	140	13	50	37	21	63
number	-	7 464	78	1 839	338	638	9 268
Hogs and pigs sold farms	-	152	7	35	25	17	53
number	-	15 801	86	3 475	858	872	24 454
Sheep and lambs inventory farms	-	245	26	22	50	5	10
number	-	19 130	1 797	875	2 141	204	386
Chickens 3 months old or older inventory farms	-	99	12	60	39	36	23
number	-	360 100	323	1 336	2 184	(D)	(D)
Broilers and other meat-type chickens sold farms	-	8	-	1	1	2	-
number	-	1 679 707	-	(D)	(D)	(D)	-
Selected crops harvested:							
Corn for grain or seed farms	-	262	16	75	49	49	87
acres	-	8 002	420	1 455	334	1 106	1 918
bushels	-	494 153	25 653	56 668	26 070	59 508	67 957
Wheat for grain farms	-	141	1	39	9	6	84
acres	-	3 225	(D)	947	61	181	1 985
bushels	-	151 348	(D)	31 862	1 780	7 820	63 335
Tobacco farms	-	-	-	24	35	-	216
acres	-	-	-	92	41	-	2 674
pounds	-	-	-	140 524	74 760	-	5 058 136
Soybeans for beans farms	-	5	-	1	-	-	123
acres	-	113	-	(D)	-	-	6 717
bushels	-	3 225	-	(D)	-	-	102 019
Peanuts for nuts farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
pounds	-	-	-	-	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	-	1 074	100	954	284	392	163
acres	-	50 367	6 480	36 145	9 075	15 149	6 411
tons, dry	-	104 123	10 703	56 411	14 527	25 900	10 106
Land in orchards farms	-	26	7	28	4	21	3
acres	-	294	23	533	8	624	18

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Farms ......number..	105	346	628	200	939	47	518
Land in farms ......acres..	8 730	79 229	134 093	59 527	117 167	25 273	118 811
Average size of farm ......acres..	83	229	214	298	125	538	229
Value of land and buildings[1]:							
Average per farm ......dollars..	(D)	151 945	153 030	272 095	107 708	556 404	181 187
Average per acre ......dollars..	(D)	717	731	1 001	904	1 035	714
Estimated market value of all machinery and equipment[1]:							
Average per farm ......dollars..	14 480	24 661	24 428	29 359	20 733	79 310	23 149
Farms by size:							
1 to 9 acres	12	14	33	8	51	3	53
10 to 49 acres	36	61	98	28	244	8	71
50 to 179 acres	47	124	273	77	469	8	217
180 to 499 acres	8	103	170	52	148	9	130
500 to 999 acres	2	36	37	16	21	10	28
1,000 acres or more	-	8	17	19	6	9	19
Total cropland ......farms..	100	323	600	194	875	45	497
acres..	2 625	35 272	64 895	35 790	67 488	16 240	51 238
Harvested cropland ......farms..	94	274	542	184	779	37	465
acres..	951	17 840	28 951	28 026	22 760	13 280	20 270
Irrigated land ......farms..	5	5	79	13	27	8	134
acres..	22	27	870	990	860	628	1 490
Market value of agricultural products sold ......$1,000..	378	10 425	13 569	5 315	15 952	2 473	12 137
Average per farm ......dollars..	3 595	30 131	21 606	26 576	16 988	52 616	23 431
Crops, including nursery and greenhouse crops ......$1,000..	206	1 067	4 508	3 912	3 407	2 140	5 391
Livestock, poultry, and their products ......$1,000..	172	9 358	9 061	1 403	12 546	333	6 746
Farms by value of sales:							
Less than $2,500	63	132	187	63	277	14	139
$2,500 to $4,999	22	68	139	28	200	6	109
$5,000 to $9,999	11	59	99	36	165	3	78
$10,000 to $24,999	9	46	108	25	163	9	92
$25,000 to $49,999	-	9	41	19	56	2	44
$50,000 to $99,999	-	6	28	17	38	3	25
$100,000 or more	-	26	26	12	40	10	31
Operators by principal occupation:							
Farming	40	145	278	108	357	29	268
Other	65	201	350	92	582	18	250
Operators by days worked off farm:							
Any	55	189	362	108	581	25	288
200 days or more	40	133	270	66	450	20	184
Average age of operator ......years..	51.4	57.3	56.6	55.5	54.9	(D)	53.1
Total farm production expenses[1] ......$1,000..	266	8 742	9 496	4 491	11 174	2 571	9 641
Average per farm ......dollars..	2 531	25 266	15 121	22 457	11 899	54 707	18 613
Livestock and poultry:							
Cattle and calves inventory ......farms..	56	264	422	86	712	17	269
number..	1 036	12 421	23 145	[illegible] 671	30 614	707	15 689
Beef cows ......farms..	38	236	363	70	536	13	215
number..	533	6 362	10 597	(D)	11 012	(D)	5 660
Milk cows ......farms..	21	14	35	10	80	1	38
number..	39	262	1 474	(D)	2 455	(D)	2 341
Cattle and calves sold ......farms..	39	257	428	81	755	16	266
number..	388	6 640	12 754	1 648	22 006	359	7 187
Hogs and pigs inventory ......farms..	17	32	37	16	28	9	50
number..	69	3 049	1 976	265	284	(D)	2 523
Hogs and pigs sold ......farms..	9	27	29	15	17	8	30
number..	100	4 888	3 708	501	381	(D)	4 051
Sheep and lambs inventory ......farms..	4	12	7	4	12	-	3
number..	148	1 239	240	73	308	-	(D)
Chickens 3 months old or older inventory ......farms..	18	38	27	17	41	5	24
number..	510	76 408	(D)	813	692	173	945
Broilers and other meat-type chickens sold ......farms..	-	16	-	-	-	-	-
number..	-	3 886 216	-	-	-	-	-
Selected crops harvested:							
Corn for grain or seed ......farms..	16	56	114	91	33	24	111
acres..	34	2 345	1 385	7 121	192	4 293	1 567
bushels..	1 755	73 167	54 562	468 988	12 093	284 000	93 355
Wheat for grain ......farms..	1	40	122	67	3	18	112
acres..	(D)	905	2 356	3 525	21	3 034	1 535
bushels..	(D)	39 130	86 902	155 259	800	162 819	51 861
Tobacco ......farms..	65	22	128	2	1	-	266
acres..	85	74	1 101	(D)	(D)	-	2 003
pounds..	120 565	79 433	1 793 124	(D)	(D)	-	3 369 709
Soybeans for beans ......farms..	-	6	62	106	-	24	30
acres..	-	878	2 370	14 594	-	6 400	1 144
bushels..	-	9 991	26 494	396 227	-	149 993	20 419
Peanuts for nuts ......farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ......farms..	60	252	434	108	683	17	277
acres..	835	12 830	18 344	3 270	18 853	676	11 126
tons, dry..	1 207	19 627	28 121	6 718	28 579	1 218	15 855
Land in orchards ......farms..	4	3	14	4	93	2	8
acres..	3	(D)	28	45	1 032	(D)	47

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Farms	number	169	315	177	492	277	120	373
Land in farms	acres	20 168	72 611	50 306	121 196	61 164	9 765	85 205
Average size of farm	acres	119	231	284	246	221	82	228
Value of land and buildings[1]:								
Average per farm	dollars	291 349	437 060	195 802	426 734	219 824	76 663	189 352
Average per acre	dollars	1 711	2 090	699	1 738	954	876	968
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	23 557	47 445	30 044	34 705	30 049	(D)	32 069
Farms by size:								
1 to 9 acres		20	14	3	26	10	7	22
10 to 49 acres		61	83	20	119	57	42	75
50 to 179 acres		52	101	60	173	118	59	149
180 to 499 acres		30	81	68	111	60	11	80
500 to 999 acres		5	25	19	43	22	1	33
1,000 acres or more		1	11	7	20	10	-	14
Total cropland	farms	156	268	171	457	262	115	353
	acres	9 522	48 426	20 366	75 691	27 228	3 656	41 481
Harvested cropland	farms	125	208	155	387	217	101	324
	acres	6 203	24 730	7 355	40 304	12 243	(D)	27 957
Irrigated land	farms	34	5	3	10	11	3	96
	acres	305	133	47	254	152	(D)	2 223
Market value of agricultural products sold	$1,000	5 336	14 356	2 415	18 257	22 374	(D)	13 927
Average per farm	dollars	31 574	45 576	13 642	37 109	80 773	(D)	37 338
Crops, including nursery and greenhouse crops	$1,000	2 236	5 040	97	4 818	663	(D)	8 435
Livestock, poultry, and their products	$1,000	3 100	9 316	2 317	13 439	21 711	222	5 492
Farms by value of sales:								
Less than $2,500		72	79	43	146	99	60	88
$2,500 to $4,999		18	41	33	90	40	47	61
$5,000 to $9,999		25	52	33	91	40	11	54
$10,000 to $24,999		21	58	44	79	26	2	71
$25,000 to $49,999		15	39	15	25	15	-	36
$50,000 to $99,999		8	13	6	26	12	-	27
$100,000 or more		10	33	3	35	45	-	36
Operators by principal occupation:								
Farming		64	148	80	236	116	35	194
Other		105	167	97	256	161	85	179
Operators by days worked off farm:								
Any		97	198	96	272	180	77	211
200 days or more		77	137	68	196	124	54	141
Average age of operator	years	55.0	53.7	56.2	55.9	55.2	55.1	52.4
Total farm production expenses[1]	$1,000	4 361	13 961	1 904	16 704	17 295	338	10 793
Average per farm	dollars	25 806	44 182	10 759	33 951	62 213	2 819	29 013
Livestock and poultry:								
Cattle and calves inventory	farms	71	209	151	333	198	96	147
	number	1 841	18 946	7 227	30 344	12 518	1 364	6 865
Beef cows	farms	63	161	125	277	170	84	126
	number	(D)	7 898	3 620	11 884	4 411	807	2 544
Milk cows	farms	1	26	17	35	17	9	16
	number	(D)	1 943	217	3 018	1 165	14	1 237
Cattle and calves sold	farms	67	217	153	342	196	90	139
	number	1 597	9 697	4 322	14 506	12 430	690	2 809
Hogs and pigs inventory	farms	15	16	7	33	40	9	60
	number	797	1 945	40	2 620	2 335	25	9 787
Hogs and pigs sold	farms	16	20	6	29	39	4	61
	number	917	1 925	483	6 275	4 028	33	20 040
Sheep and lambs inventory	farms	4	47	15	33	6	4	4
	number	353	3 048	854	1 659	183	86	265
Chickens 3 months old or older inventory	farms	18	17	16	33	23	25	24
	number	1 937	359	337	1 110	189 343	801	1 014
Broilers and other meat-type chickens sold	farms	4	-	-	-	25	-	1
	number	1 321 525	-	-	-	6 003 090	-	(D)
Selected crops harvested:								
Corn for grain or seed	farms	19	42	21	104	36	16	98
	acres	527	2 443	509	5 863	808	34	3 541
	bushels	19 145	160 887	24 735	385 253	29 332	1 263	214 978
Wheat for grain	farms	34	31	-	45	38	-	67
	acres	1 249	998	-	2 203	855	-	2 658
	bushels	46 125	44 428	-	87 052	28 640	-	92 280
Tobacco	farms	24	-	-	-	31	31	152
	acres	241	-	-	-	179	38	1 340
	pounds	525 255	-	-	-	236 716	57 333	2 759 192
Soybeans for beans	farms	31	3	-	17	8	-	160
	acres	2 795	(D)	-	1 280	386	-	12 666
	bushels	56 809	(D)	-	27 367	3 357	-	298 848
Peanuts for nuts	farms	-	-	-	-	-	-	53
	acres	-	-	-	-	-	-	2 832
	pounds	-	-	-	-	-	-	7 641 618
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	73	188	152	351	193	79	125
	acres	1 860	15 395	6 627	26 393	8 428	1 079	3 720
	tons, dry	2 702	26 876	9 211	52 006	12 766	1 629	7 221
Land in orchards	farms	5	14	1	10	7	9	9
	acres	28	2 545	(D)	104	33	30	15

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Farms .... number..	142	198	978	772	261	1 016	555
Land in farms .... acres..	69 188	12 602	240 638	118 115	60 955	180 212	111 116
Average size of farm .... acres..	487	64	246	153	234	177	200
Value of land and buildings¹:							
Average per farm .... dollars..	482 894	480 417	600 016	116 078	253 287	178 268	286 241
Average per acre .... dollars..	932	8 428	2 390	837	1 144	936	1 431
Estimated market value of all machinery and equipment¹:							
Average per farm .... dollars..	78 018	18 122	38 474	25 442	23 401	30 085	28 765
Farms by size:							
1 to 9 acres	3	70	31	29	3	57	28
10 to 49 acres	21	76	289	149	42	154	141
50 to 179 acres	47	34	355	408	113	487	198
180 to 499 acres	25	14	188	149	72	256	137
500 to 999 acres	24	3	70	33	25	50	40
1,000 acres or more	22	1	45	4	6	12	11
Total cropland .... farms..	139	150	873	722	244	980	500
acres..	45 834	6 378	123 054	54 303	26 533	82 746	59 416
Harvested cropland .... farms..	137	101	690	682	211	897	436
acres..	37 017	2 921	67 196	23 328	12 380	45 287	33 940
Irrigated land .... farms..	9	30	23	11	7	168	11
acres..	1 346	472	500	58	58	1 548	161
Market value of agricultural products sold .... $1,000..	7 412	6 301	31 494	14 900	4 693	33 848	17 659
Average per farm .... dollars..	52 194	31 826	32 202	19 301	17 980	33 315	31 818
Crops, including nursery and greenhouse crops .... $1,000..	6 129	(D)	4 310	2 024	447	6 093	11 239
Livestock, poultry, and their products .... $1,000..	1 282	1 228	27 184	12 877	4 245	27 755	6 421
Farms by value of sales:							
Less than $2,500	25	101	310	242	92	333	204
$2,500 to $4,999	16	25	158	151	60	166	93
$5,000 to $9,999	23	37	175	153	44	141	100
$10,000 to $24,999	27	17	153	114	35	164	81
$25,000 to $49,999	17	6	66	54	21	56	22
$50,000 to $99,999	15	3	43	28	4	51	19
$100,000 or more	19	9	73	30	5	105	36
Operators by principal occupation:							
Farming	85	68	433	312	126	499	245
Other	57	130	545	460	135	517	310
Operators by days worked off farm:							
Any	76	132	596	460	145	566	329
200 days or more	43	96	396	321	99	391	246
Average age of operator .... years..	52.7	54.1	55.5	55.6	57.5	53.6	55.3
Total farm production expenses¹ .... $1,000..	7 290	4 685	30 054	11 509	4 408	26 241	15 051
Average per farm .... dollars..	51 336	23 544	30 699	14 927	16 890	25 828	27 118
Livestock and poultry:							
Cattle and calves inventory .... farms..	31	47	590	643	193	789	366
number..	1 181	1 602	49 840	29 587	9 582	43 367	17 799
Beef cows .... farms..	28	35	468	534	174	565	307
number..	458	452	18 889	10 861	4 666	11 257	8 347
Milk cows .... farms..	-	5	90	87	10	167	25
number..	-	238	6 211	3 217	85	11 768	786
Cattle and calves sold .... farms..	31	42	620	650	196	776	373
number..	603	1 772	26 622	19 763	5 188	17 658	9 539
Hogs and pigs inventory .... farms..	24	4	53	23	25	46	43
number..	4 995	(D)	1 521	177	539	1 635	1 303
Hogs and pigs sold .... farms..	20	4	47	11	18	25	51
number..	9 170	(D)	2 776	198	843	1 548	3 462
Sheep and lambs inventory .... farms..	3	5	44	18	11	8	31
number..	32	94	2 739	575	209	260	2 387
Chickens 3 months old or older inventory .... farms..	8	16	87	41	38	61	45
number..	386	644	2 217	944	(D)	2 157	(D)
Broilers and other meat-type chickens sold .... farms..	-	-	-	-	2	-	-
number..	-	-	-	-	(D)	-	-
Selected crops harvested:							
Corn for grain or seed .... farms..	88	10	132	27	25	130	82
acres..	11 167	789	9 621	233	678	2 993	2 762
bushels..	884 386	48 192	656 094	19 090	25 322	212 548	120 561
Wheat for grain .... farms..	65	3	54	3	19	73	48
acres..	6 979	77	3 336	(D)	538	1 129	936
bushels..	319 151	2 227	152 181	810	22 635	39 559	37 432
Tobacco .... farms..	-	-	-	18	4	190	-
acres..	-	-	-	41	11	1 123	-
pounds..	-	-	-	49 564	(D)	2 473 829	-
Soybeans for beans .... farms..	111	4	43	-	5	11	4
acres..	21 872	(D)	2 232	-	583	159	165
bushels..	416 199	(D)	44 307	-	8 560	3 820	4 090
Peanuts for nuts .... farms..	-	1	-	-	-	-	-
acres..	-	(D)	-	-	-	-	-
pounds..	-	(D)	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .... farms..	26	41	602	621	197	758	364
acres..	830	1 503	41 876	18 982	10 422	28 294	18 458
tons, dry..	1 365	1 812	75 493	35 583	17 864	47 779	28 849
Land in orchards .... farms..	1	3	55	19	8	58	98
acres..	(D)	(D)	537	137	16	1 024	9 459

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Farms	number	346	130	253	865	225	201	1 252	554
Land in farms	acres	71 550	25 831	57 858	139 927	39 288	73 946	242 244	104 882
Average size of farm	acres	207	199	229	162	175	368	193	189
Value of land and buildings[1]:									
Average per farm	dollars	115 829	460 069	304 984	134 061	234 324	239 179	122 298	297 556
Average per acre	dollars	574	2 198	1 424	854	1 679	677	594	1 526
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	19 044	49 660	32 069	19 399	26 239	44 984	24 813	39 600
Farms by size:									
1 to 9 acres		13	17	8	70	4	14	113	30
10 to 49 acres		44	44	62	213	44	34	223	184
50 to 179 acres		156	30	107	329	106	59	543	202
180 to 499 acres		97	24	48	203	56	50	267	95
500 to 999 acres		31	9	17	36	12	22	79	22
1,000 acres or more		3	6	13	14	3	22	27	21
Total cropland	farms	311	116	227	812	212	183	1 223	517
	acres	25 350	18 315	28 074	60 128	18 404	42 688	95 535	60 148
Harvested cropland	farms	281	109	181	750	174	170	1 127	454
	acres	7 830	14 991	14 452	21 257	9 027	29 433	37 355	45 230
Irrigated land	farms	1	13	4	15	4	19	257	57
	acres	(D)	130	142	67	(D)	856	2 992	3 771
Market value of agricultural products sold	$1,000	3 819	3 570	4 985	13 961	4 483	12 645	22 107	19 036
Average per farm	dollars	11 037	27 464	19 704	16 140	19 926	62 912	17 658	34 360
Crops, including nursery and greenhouse crops	$1,000	292	2 916	1 109	971	221	8 313	16 995	8 671
Livestock, poultry, and their products	$1,000	3 527	655	3 876	12 990	4 262	4 332	5 112	10 364
Farms by value of sales:									
Less than $2,500		84	41	89	292	65	30	304	178
$2,500 to $4,999		81	24	52	154	45	14	201	92
$5,000 to $9,999		82	11	49	165	46	30	258	95
$10,000 to $24,999		66	17	31	136	42	46	268	75
$25,000 to $49,999		19	17	12	58	14	21	123	48
$50,000 to $99,999		8	10	6	31	5	26	60	25
$100,000 or more		4	10	12	29	8	34	38	41
Operators by principal occupation:									
Farming		131	58	97	363	97	116	737	232
Other		215	72	156	502	128	85	515	322
Operators by days worked off farm:									
Any		227	90	153	527	145	100	637	327
200 days or more		173	57	107	396	101	73	397	242
Average age of operator	years	54.4	53.6	55.4	53.7	56.3	53.1	54.5	54.7
Total farm production expenses[1]	$1,000	2 940	3 434	5 197	10 052	3 395	11 364	15 349	17 001
Average per farm	dollars	8 497	26 216	20 540	11 621	15 090	56 537	12 259	30 687
Livestock and poultry:									
Cattle and calves inventory	farms	283	35	184	666	181	68	574	278
	number	10 729	1 025	7 988	29 267	9 338	2 411	17 835	15 555
Beef cows	farms	249	23	161	486	145	62	497	226
	number	5 295	344	3 798	9 812	3 615	(D)	10 067	5 458
Milk cows	farms	20	3	10	100	13	2	46	18
	number	121	153	530	3 089	591	(D)	656	1 925
Cattle and calves sold	farms	302	25	179	674	186	69	519	282
	number	8 498	249	4 290	19 194	5 034	1 283	9 043	9 312
Hogs and pigs inventory	farms	15	15	18	16	24	80	178	41
	number	112	1 573	1 869	102	1 595	17 688	3 616	2 221
Hogs and pigs sold	farms	6	16	15	7	19	78	94	40
	number	329	1 710	2 356	82	3 564	35 231	6 696	4 212
Sheep and lambs inventory	farms	26	4	5	34	22	3	8	10
	number	1 606	(D)	174	1 438	1 064	110	223	147
Chickens 3 months old or older inventory	farms	18	11	31	44	14	13	122	36
	number	389	303	855	820	(D)	17 242	2 980	2 111
Broilers and other meat-type chickens sold	farms	-	-	5	1	2	3	-	4
	number	-	-	780 400	(D)	(D)	(D)	-	781 082
Selected crops harvested:									
Corn for grain or seed	farms	33	48	32	17	28	117	364	90
	acres	174	4 754	1 496	268	912	5 510	5 655	6 571
	bushels	10 195	316 161	56 120	20 114	31 905	172 548	222 495	473 489
Wheat for grain	farms	3	13	27	3	11	45	293	70
	acres	32	733	2 062	4	110	2 081	5 112	4 664
	bushels	650	38 239	74 922	176	4 010	76 577	167 169	202 982
Tobacco	farms	3	-	2	300	-	24	843	1
	acres	(D)	-	(D)	394	-	321	6 746	(D)
	pounds	(D)	-	(D)	532 828	-	762 105	11 478 971	(D)
Soybeans for beans	farms	-	63	18	-	5	119	176	169
	acres	-	8 424	2 307	-	37	8 719	5 028	18 229
	bushels	-	213 164	60 082	-	828	179 178	78 698	368 082
Peanuts for nuts	farms	-	-	-	-	-	128	-	1
	acres	-	-	-	-	-	9 961	-	(D)
	pounds	-	-	-	-	-	20 572 152	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	273	35	170	636	159	28	532	278
	acres	6 988	852	7 738	18 466	7 119	881	13 621	12 122
	tons, dry	9 860	1 529	12 975	28 516	11 179	2 088	18 363	24 275
Land in orchards	farms	10	8	6	8	11	1	15	11
	acres	(D)	51	16	76	71	(D)	34	38

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Farms number	158	342	303	245	68	157	141	121
Land in farms acres	29 812	53 814	94 880	83 901	12 357	53 266	38 105	63 576
Average size of farm acres	189	157	313	342	182	339	270	525
Value of land and buildings[1]:								
Average per farm dollars	350 350	115 927	193 026	493 285	397 868	289 471	374 801	581 397
Average per acre dollars	1 947	729	707	1 260	2 189	923	1 396	1 083
Estimated market value of all machinery and equipment[1]:								
Average per farm dollars	29 911	17 839	16 418	72 265	37 268	44 725	38 923	61 099
Farms by size:								
1 to 9 acres	18	12	16	14	6	11	7	10
10 to 49 acres	63	100	26	39	19	29	18	14
50 to 179 acres	55	157	106	66	25	56	58	29
180 to 499 acres	12	49	101	66	11	36	38	23
500 to 999 acres	4	18	38	38	5	11	12	27
1,000 acres or more	6	6	16	22	2	14	8	18
Total cropland farms	141	317	268	228	62	148	131	112
acres	16 722	22 299	34 191	57 343	7 448	37 863	20 601	42 305
Harvested cropland farms	127	271	232	214	54	140	126	106
acres	10 946	8 800	8 996	45 338	6 041	30 147	14 479	33 991
Irrigated land farms	21	28	1	22	7	4	7	10
acres	635	270	(D)	1 481	40	(D)	446	1 775
Market value of agricultural products sold $1,000	5 643	3 427	7 041	26 218	2 761	5 449	2 346	7 097
Average per farm dollars	35 713	10 022	23 238	107 010	40 607	34 709	16 640	58 652
Crops, including nursery and greenhouse crops $1,000	4 713	1 701	88	13 778	1 832	3 973	1 553	4 304
Livestock, poultry, and their products $1,000	930	1 727	6 953	12 440	929	1 476	793	2 793
Farms by value of sales:								
Less than $2,500	67	158	48	21	20	45	41	27
$2,500 to $4,999	34	64	44	11	7	22	27	12
$5,000 to $9,999	20	48	60	34	11	28	25	14
$10,000 to $24,999	9	45	88	41	13	21	25	16
$25,000 to $49,999	9	12	37	34	3	21	11	16
$50,000 to $99,999	6	11	12	28	7	5	6	17
$100,000 or more	13	4	14	76	7	15	6	19
Operators by principal occupation:								
Farming	65	120	166	181	36	76	58	65
Other	93	222	137	64	32	81	83	56
Operators by days worked off farm:								
Any	100	220	156	98	28	85	86	64
200 days or more	77	167	100	64	22	63	56	48
Average age of operator years	54.6	55.7	55.0	52.6	58.4	55.0	54.2	52.7
Total farm production expenses[1] $1,000	4 080	3 111	5 563	22 347	2 167	5 389	2 710	6 443
Average per farm dollars	25 985	9 096	18 380	90 840	31 862	34 322	19 219	53 247
Livestock and poultry:								
Cattle and calves inventory farms	63	232	224	69	26	48	57	44
number	1 452	7 433	10 000	4 169	764	950	3 028	4 369
Beef cows farms	48	206	164	61	14	36	54	28
number	745	3 997	4 553	2 234	164	(D)	(D)	901
Milk cows farms	7	14	31	3	6	3	2	7
number	15	280	74	14	217	(D)	(D)	1 066
Cattle and calves sold farms	59	225	251	67	22	43	59	42
number	855	3 788	8 958	2 464	440	808	1 850	1 540
Hogs and pigs inventory farms	3	15	18	77	7	35	4	16
number	(D)	947	155	34 424	916	4 032	(D)	549
Hogs and pigs sold farms	3	9	11	78	7	36	3	14
number	(D)	1 793	471	54 269	2 141	7 779	32	842
Sheep and lambs inventory farms	1	-	183	3	1	2	5	5
number	(D)	-	13 796	89	(D)	(D)	210	72
Chickens 3 months old or older inventory farms	12	18	29	11	4	14	10	6
number	630	412	546	1 193	(D)	2 480	663	217
Broilers and other meat-type chickens sold farms	1	-	-	14	-	-	-	-
number	(D)	-	-	3 420 500	-	-	-	-
Selected crops harvested:								
Corn for grain or seed farms	14	58	5	190	20	73	46	63
acres	3 123	556	28	14 537	1 476	10 185	3 452	10 031
bushels	202 690	25 112	1 821	719 870	124 016	690 370	235 200	772 031
Wheat for grain farms	20	9	1	75	8	56	30	43
acres	1 607	57	(D)	4 537	497	4 975	1 786	4 805
bushels	73 761	1 931	(D)	160 774	22 591	222 548	75 388	213 561
Tobacco farms	-	52	-	-	-	-	-	-
acres	-	508	-	-	-	-	-	-
pounds	-	945 606	-	-	-	-	-	-
Soybeans for beans farms	32	11	-	173	23	108	55	82
acres	4 640	334	-	13 049	3 248	16 612	6 692	16 999
bushels	98 917	9 143	-	351 065	99 366	338 675	152 965	363 801
Peanuts for nuts farms	-	-	-	188	-	-	-	-
acres	-	-	-	14 358	-	-	-	-
pounds	-	-	-	38 815 110	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	66	204	230	18	25	34	71	46
acres	1 537	6 939	8 555	504	995	896	3 065	2 575
tons, dry	2 215	9 824	13 210	661	(D)	1 219	4 964	6 404
Land in orchards farms	3	10	4	3	9	4	12	3
acres	5	53	7	3	49	19	54	18

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Farms .... number..	84	1 431	934	397	404	441	77	780
Land in farms .... acres..	18 724	132 816	206 601	88 594	83 709	108 419	7 992	179 539
Average size of farm .... acres..	223	93	221	223	207	241	104	230
Value of land and buildings[1]:								
Average per farm .... dollars..	240 345	77 810	658 600	179 227	123 572	343 541	229 429	150 556
Average per acre .... dollars..	1 149	839	3 012	988	572	1 490	2 210	712
Estimated market value of all machinery and equipment[1]:								
Average per farm .... dollars..	28 137	14 898	39 416	38 231	25 471	41 713	26 224	30 086
Farms by size:								
1 to 9 acres	6	213	60	16	24	24	2	44
10 to 49 acres	14	468	383	81	67	89	42	138
50 to 179 acres	39	568	243	146	158	166	18	311
180 to 499 acres	13	155	154	111	114	108	10	209
500 to 999 acres	9	21	49	26	34	34	5	54
1,000 acres or more	3	6	45	17	7	20	-	24
Total cropland .... farms..	82	1 398	806	364	391	398	75	762
acres..	14 843	59 344	141 432	42 835	36 889	56 765	5 801	85 640
Harvested cropland .... farms..	80	1 340	663	332	362	348	68	697
acres..	11 715	21 179	78 078	23 441	13 815	28 292	4 372	37 091
Irrigated land .... farms..	3	21	35	6	86	14	5	241
acres..	6	186	360	36	1 592	85	67	3 569
Market value of agricultural products sold .... $1,000..	1 757	10 746	27 609	7 635	8 952	15 839	2 606	23 621
Average per farm .... dollars..	20 911	7 509	29 560	19 233	22 157	35 915	33 846	30 284
Crops, including nursery and greenhouse crops .... $1,000..	1 463	5 396	9 570	1 142	6 165	1 337	2 264	16 190
Livestock, poultry, and their products .... $1,000..	293	5 350	18 039	6 494	2 786	14 502	342	7 431
Farms by value of sales:								
Less than $2,500	19	534	351	134	107	107	36	178
$2,500 to $4,999	14	313	169	75	84	74	8	119
$5,000 to $9,999	17	320	136	73	71	74	12	135
$10,000 to $24,999	15	193	128	62	73	66	7	130
$25,000 to $49,999	7	55	57	23	30	34	6	102
$50,000 to $99,999	10	12	44	11	17	24	3	66
$100,000 or more	2	4	49	19	22	42	5	50
Operators by principal occupation:								
Farming	45	614	361	165	219	210	31	437
Other	39	817	573	232	185	231	46	343
Operators by days worked off farm:								
Any	54	791	633	246	214	271	53	437
200 days or more	18	551	436	164	141	178	35	255
Average age of operator .... years..	53.7	54.0	53.6	55.6	54.9	55.3	53.1	54.1
Total farm production expenses[1] .... $1,000..	2 001	8 063	30 360	6 052	6 964	14 117	2 315	17 758
Average per farm .... dollars..	23 820	5 634	32 470	15 244	17 239	31 939	30 065	22 767
Livestock and poultry:								
Cattle and calves inventory .... farms..	11	870	506	299	225	347	19	462
number..	474	25 272	35 564	17 394	9 817	31 230	324	24 695
Beef cows .... farms..	8	654	391	266	206	284	18	410
number..	(D)	11 533	14 515	7 916	5 687	10 592	(D)	12 534
Milk cows .... farms..	1	109	49	29	13	46	2	30
number..	(D)	900	2 381	586	20	2 890	(D)	1 738
Cattle and calves sold .... farms..	11	809	521	286	223	361	14	451
number..	329	13 723	20 071	10 821	5 488	17 852	181	11 110
Hogs and pigs inventory .... farms..	6	70	69	42	53	53	8	95
number..	557	379	4 783	4 782	1 980	4 972	315	4 998
Hogs and pigs sold .... farms..	6	18	68	38	49	50	5	77
number..	810	207	7 299	8 882	3 167	8 224	(D)	9 327
Sheep and lambs inventory .... farms..	2	6	65	18	4	14	10	6
number..	(D)	137	1 987	1 070	296	1 021	111	403
Chickens 3 months old or older inventory .... farms..	3	91	87	30	24	30	13	41
number..	95	2 028	2 851	913	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .... farms..	-	-	2	3	-	-	-	-
number..	-	-	(D)	(D)	-	-	-	-
Selected crops harvested:								
Corn for grain or seed .... farms..	51	292	184	89	81	97	24	175
acres..	3 150	1 593	18 483	3 686	1 172	4 563	1 235	1 596
bushels..	201 293	116 112	1 065 229	173 297	40 487	298 087	81 356	63 055
Wheat for grain .... farms..	38	10	112	62	60	18	10	162
acres..	2 023	48	8 034	1 305	502	307	547	3 044
bushels..	96 186	1 744	351 228	43 261	12 486	8 794	18 517	101 661
Tobacco .... farms..	-	1 119	-	30	200	1	-	427
acres..	-	2 101	-	81	2 345	(D)	-	4 790
pounds..	-	3 516 529	-	81 654	4 205 833	(D)	-	9 243 255
Soybeans for beans .... farms..	71	1	38	25	52	4	34	162
acres..	6 855	(D)	4 975	1 409	1 599	94	2 508	8 454
bushels..	125 027	(D)	114 595	25 614	24 858	2 480	51 365	143 465
Peanuts for nuts .... farms..	-	-	-	-	1	-	-	-
acres..	-	-	-	-	(D)	-	-	-
pounds..	-	-	-	-	(D)	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .... farms..	7	812	563	293	226	314	26	428
acres..	99	17 310	39 015	15 130	6 100	18 877	366	16 729
tons, dry..	(D)	26 929	74 420	28 258	10 962	36 168	(D)	26 041
Land in orchards .... farms..	3	11	55	11	10	29	4	12
acres..	9	24	1 218	26	57	710	(D)	28

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
Farms	number	83	544	365	72	180	159	302	424
Land in farms	acres	19 659	97 319	78 246	(D)	50 530	48 203	65 154	113 175
Average size of farm	acres	237	179	214	(D)	281	303	216	267
Value of land and buildings[1]:									
Average per farm	dollars	377 037	251 789	196 139	386 431	435 328	357 855	179 724	392 042
Average per acre	dollars	1 552	1 307	838	1 195	1 547	1 181	864	1 419
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	44 609	25 875	20 582	45 819	56 714	60 777	23 841	35 799
Farms by size:									
1 to 9 acres		4	25	13	3	14	2	16	17
10 to 49 acres		25	156	61	20	24	33	49	90
50 to 179 acres		19	213	174	20	58	45	118	147
180 to 499 acres		23	111	85	17	51	52	89	115
500 to 999 acres		8	24	21	6	25	18	25	33
1,000 acres or more		4	15	11	6	8	9	5	22
Total cropland	farms	82	482	340	66	177	155	288	388
	acres	14 024	41 390	31 800	14 187	41 831	35 580	28 710	59 666
Harvested cropland	farms	80	435	293	64	174	147	252	327
	acres	11 487	20 374	14 229	11 806	35 821	30 405	13 373	32 527
Irrigated land	farms	8	8	12	4	61	2	35	12
	acres	637	86	144	(D)	9 560	(D)	448	324
Market value of agricultural products sold	$1,000	3 048	13 629	5 404	1 776	19 820	4 884	16 402	15 921
Average per farm	dollars	36 725	25 053	14 805	24 662	110 114	30 720	54 311	37 549
Crops, including nursery and greenhouse crops	$1,000	1 952	789	2 089	1 517	19 684	4 429	1 978	1 997
Livestock, poultry, and their products	$1,000	1 097	12 840	3 315	259	137	456	14 424	13 924
Farms by value of sales:									
Less than $2,500		26	158	128	23	18	29	97	131
$2,500 to $4,999		15	118	76	9	24	20	51	64
$5,000 to $9,999		9	106	72	15	19	23	42	72
$10,000 to $24,999		14	75	56	8	25	39	43	68
$25,000 to $49,999		7	26	14	4	17	21	20	35
$50,000 to $99,999		4	19	9	6	30	14	17	21
$100,000 or more		8	42	10	7	47	13	32	33
Operators by principal occupation:									
Farming		42	204	139	38	125	95	143	217
Other		41	340	226	34	55	64	159	207
Operators by days worked off farm:									
Any		53	340	220	38	75	79	174	228
200 days or more		34	280	170	26	36	53	129	156
Average age of operator	years	55.6	54.3	55.9	54.9	52.7	56.4	55.6	54.5
Total farm production expenses[1]	$1,000	3 262	11 912	4 556	1 843	15 248	5 352	13 814	15 371
Average per farm	dollars	39 776	21 896	12 447	25 591	84 709	33 658	45 894	36 252
Livestock and poultry:									
Cattle and calves inventory	farms	21	423	286	22	16	20	215	325
	number	1 089	23 583	12 522	502	496	418	10 739	28 353
Beef cows	farms	15	298	246	21	11	17	179	272
	number	(D)	7 303	6 705	228	157	279	4 434	10 111
Milk cows	farms	8	62	12	-	-	-	34	33
	number	(D)	3 145	22	-	-	-	1 678	2 283
Cattle and calves sold	farms	20	437	288	21	14	23	212	321
	number	328	15 121	7 113	217	382	336	4 712	17 272
Hogs and pigs inventory	farms	10	26	17	17	2	5	34	33
	number	424	489	1 983	796	(D)	1 647	(D)	2 320
Hogs and pigs sold	farms	9	22	17	17	1	5	31	26
	number	932	964	(D)	1 507	(D)	3 545	(D)	4 805
Sheep and lambs inventory	farms	-	29	10	-	1	1	13	28
	number	-	1 409	(D)	-	(D)	(D)	1 306	4 363
Chickens 3 months old or older inventory	farms	3	37	25	4	2	2	18	26
	number	65	3 721	577	79	(D)	(D)	241 110	871
Broilers and other meat-type chickens sold	farms	-	2	-	-	-	-	13	-
	number	-	(D)	-	-	-	-	3 581 740	-
Selected crops harvested:									
Corn for grain or seed	farms	34	32	25	32	13	115	32	73
	acres	2 918	711	712	3 432	484	9 413	790	4 006
	bushels	214 064	50 388	40 496	234 023	23 984	626 531	30 656	274 387
Wheat for grain	farms	32	2	2	20	79	117	20	40
	acres	2 853	(D)	(D)	1 476	9 245	8 132	689	981
	bushels	120 493	(D)	(D)	62 964	454 358	379 983	26 437	37 175
Tobacco	farms	-	14	2	-	-	-	61	-
	acres	-	21	(D)	-	-	-	504	-
	pounds	-	29 182	(D)	-	-	-	890 696	-
Soybeans for beans	farms	53	3	3	33	114	134	34	15
	acres	6 282	(D)	(D)	6 272	19 967	17 272	1 746	1 825
	bushels	122 373	(D)	(D)	125 831	334 606	333 296	42 255	42 410
Peanuts for nuts	farms	-	-	-	-	3	-	1	-
	acres	-	-	-	-	178	-	(D)	-
	pounds	-	-	-	-	404 700	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	32	408	271	25	10	21	205	297
	acres	847	16 236	10 821	540	213	430	8 186	21 433
	tons, dry	1 101	27 450	15 789	761	(D)	972	11 653	38 153
Land in orchards	farms	4	9	36	4	7	5	3	17
	acres	41	38	1 535	15	49	18	(D)	281

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Farms number	489	643	1 583	212	353	167	272	360
Land in farms acres	67 250	80 707	300 699	57 567	71 034	41 268	36 926	78 577
Average size of farm acres	138	126	190	272	201	247	136	218
Value of land and buildings[1]:								
Average per farm dollars	234 361	100 465	138 577	412 425	178 377	291 772	419 605	193 958
Average per acre dollars	1 465	867	757	1 448	818	1 116	3 321	960
Estimated market value of all machinery and equipment[1]:								
Average per farm dollars	33 131	23 740	29 150	46 743	25 103	52 660	34 549	30 814
Farms by size:								
1 to 9 acres	41	31	89	8	22	6	20	12
10 to 49 acres	140	192	255	54	58	36	95	63
50 to 179 acres	196	303	723	73	137	66	98	150
180 to 499 acres	89	97	395	47	105	34	46	80
500 to 999 acres	19	16	90	20	21	19	9	24
1,000 acres or more	4	4	31	10	10	6	4	11
Total cropland farms	415	610	1 519	191	338	156	252	332
acres	38 890	31 969	131 724	26 864	34 135	23 531	27 448	39 808
Harvested cropland farms	352	562	1 431	161	309	143	197	290
acres	19 405	15 757	59 151	16 418	16 218	17 322	15 341	19 262
Irrigated land farms	7	31	460	7	26	10	9	6
acres	19	368	6 322	373	233	(D)	286	36
Market value of agricultural products sold $1,000	44 869	9 849	39 539	11 063	9 877	4 745	6 139	12 415
Average per farm dollars	91 757	15 318	24 977	52 185	27 979	28 412	22 572	34 485
Crops, including nursery and greenhouse crops $1,000	692	4 173	27 518	2 606	2 461	3 818	1 182	583
Livestock, poultry, and their products $1,000	44 177	5 676	12 021	8 457	7 416	927	4 958	11 832
Farms by value of sales:								
Less than $2,500	109	226	423	80	134	42	106	106
$2,500 to $4,999	76	138	275	44	62	29	46	66
$5,000 to $9,999	79	104	243	29	48	21	45	66
$10,000 to $24,999	62	96	276	19	43	37	41	49
$25,000 to $49,999	27	45	141	6	24	12	12	32
$50,000 to $99,999	21	20	139	12	18	13	10	10
$100,000 or more	115	14	86	22	24	13	12	31
Operators by principal occupation:								
Farming	248	285	863	99	172	80	101	128
Other	241	358	720	113	181	87	171	232
Operators by days worked off farm:								
Any	263	386	848	123	198	96	183	210
200 days or more	186	265	557	83	130	76	134	162
Average age of operator years	54.1	55.5	54.0	54.6	54.7	54.6	54.2	55.3
Total farm production expenses[1] $1,000	37 674	7 764	29 028	9 381	7 875	4 643	6 911	10 854
Average per farm dollars	77 200	12 075	18 337	44 252	22 309	27 804	25 502	30 151
Livestock and poultry:								
Cattle and calves inventory farms	343	423	872	148	198	65	150	282
number	22 044	13 133	33 558	12 079	11 255	1 972	7 625	22 293
Beef cows farms	290	327	755	99	161	46	120	224
number	8 726	5 219	14 778	3 241	3 924	(D)	2 480	8 192
Milk cows farms	30	53	67	38	30	1	20	31
number	906	1 256	3 437	2 354	2 052	(D)	1 655	2 381
Cattle and calves sold farms	355	394	840	136	195	58	152	302
number	13 898	7 772	17 859	6 018	4 820	1 011	4 054	13 691
Hogs and pigs inventory farms	64	34	131	22	28	28	19	13
number	3 101	2 030	5 886	2 642	394	2 323	428	103
Hogs and pigs sold farms	56	18	74	17	24	27	17	12
number	5 672	3 788	10 729	3 727	1 155	5 014	530	347
Sheep and lambs inventory farms	38	6	2	9	8	5	4	21
number	3 466	564	(D)	362	1 017	86	61	4 101
Chickens 3 months old or older inventory farms	35	39	120	25	31	19	34	13
number	236 133	2 345	3 204	(D)	49 144	522	965	172
Broilers and other meat-type chickens sold farms	78	-	-	2	7	-	2	-
number	22 555 607	-	-	(D)	1 151 791	-	(D)	-
Selected crops harvested:								
Corn for grain or seed farms	101	152	355	19	80	76	37	22
acres	1 902	2 002	3 816	1 016	776	3 989	2 489	738
bushels	82 071	147 838	133 157	58 238	33 996	278 183	140 118	61 426
Wheat for grain farms	40	13	450	11	60	34	27	7
acres	1 047	116	8 872	306	930	1 661	1 359	82
bushels	41 164	3 902	321 922	12 302	32 483	67 374	66 160	3 350
Tobacco farms	-	122	830	3	99	4	-	1
acres	-	763	8 926	20	573	21	-	(D)
pounds	-	1 421 841	17 137 339	(D)	819 589	45 898	-	(D)
Soybeans for beans farms	7	27	277	12	22	89	7	-
acres	113	239	8 597	446	504	8 432	989	-
bushels	2 300	4 213	137 014	10 207	8 265	234 604	31 441	-
Peanuts for nuts farms	-	-	1	-	-	41	-	-
acres	-	-	(D)	-	-	2 446	-	-
pounds	-	-	(D)	-	-	5 702 966	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	317	417	852	147	226	51	179	277
acres	13 005	10 093	25 651	10 381	10 509	1 257	9 807	15 597
tons, dry	25 788	16 075	35 393	17 047	14 959	1 725	13 523	26 595
Land in orchards farms	14	85	33	3	17	4	5	1
acres	88	958	114	(D)	142	9	12	(D)

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Farms	number	288	148	279	682	1 895	1 134	1 667	830
Land in farms	acres	77 112	39 091	29 758	146 455	242 224	167 959	142 864	138 883
Average size of farm	acres	268	264	107	215	128	148	86	167
Value of land and buildings[1]:									
Average per farm	dollars	407 631	255 311	183 215	196 394	251 385	118 194	68 070	245 873
Average per acre	dollars	1 696	982	2 043	938	1 926	791	719	1 314
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	26 587	59 221	33 959	22 844	38 513	17 233	15 136	29 616
Farms by size:									
1 to 9 acres		13	3	38	27	242	112	220	45
10 to 49 acres		71	25	95	123	479	336	546	209
50 to 179 acres		95	55	90	279	761	482	700	356
180 to 499 acres		68	48	50	188	349	151	182	173
500 to 999 acres		28	12	6	51	49	32	18	35
1,000 acres or more		13	5	-	14	15	21	1	12
Total cropland	farms	261	146	251	605	1 565	1 084	1 626	757
	acres	35 041	26 395	13 951	63 761	144 578	52 418	52 765	75 566
Harvested cropland	farms	217	141	208	525	1 393	1 043	1 552	680
	acres	17 955	22 027	6 259	27 048	84 661	20 132	19 157	39 622
Irrigated land	farms	10	5	26	5	77	11	30	19
	acres	132	(D)	155	157	3 654	109	158	1 602
Market value of agricultural products sold	$1,000	5 205	6 051	15 790	11 932	277 168	13 908	10 425	44 963
Average per farm	dollars	18 072	40 886	56 595	17 496	146 263	12 265	6 254	54 172
Crops, including nursery and greenhouse crops	$1,000	1 910	5 281	1 660	980	6 526	3 595	5 325	3 524
Livestock, poultry, and their products	$1,000	3 295	770	14 130	10 952	270 642	10 314	5 100	41 439
Farms by value of sales:									
Less than $2,500		84	25	108	189	335	345	705	229
$2,500 to $4,999		45	22	49	136	247	274	407	135
$5,000 to $9,999		57	20	51	136	226	238	309	134
$10,000 to $24,999		57	29	39	139	225	171	184	145
$25,000 to $49,999		22	19	11	46	94	56	45	56
$50,000 to $99,999		13	23	10	11	126	32	12	36
$100,000 or more		10	10	11	25	642	18	5	95
Operators by principal occupation:									
Farming		124	79	109	298	1 065	505	618	384
Other		164	69	170	384	830	629	1 049	446
Operators by days worked off farm:									
Any		185	82	157	405	1 030	638	974	507
200 days or more		128	51	120	300	699	439	725	369
Average age of operator	years	54.7	54.7	55.6	56.1	51.3	53.3	54.8	55.5
Total farm production expenses[1]	$1,000	5 309	5 610	12 632	11 383	232 481	10 314	7 235	39 535
Average per farm	dollars	18 499	37 906	45 276	16 666	122 681	9 095	4 340	47 633
Livestock and poultry:									
Cattle and calves inventory	farms	203	37	173	554	1 392	813	982	597
	number	13 188	1 217	5 579	35 381	102 081	37 669	22 689	32 066
Beef cows	farms	171	32	151	479	743	636	791	443
	number	7 414	(D)	2 693	16 330	19 671	18 078	11 269	10 972
Milk cows	farms	9	5	12	34	367	120	99	65
	number	18	(D)	410	1 447	24 499	1 284	990	3 391
Cattle and calves sold	farms	206	37	181	562	1 408	777	893	609
	number	7 959	544	2 916	21 393	53 811	21 782	11 947	20 417
Hogs and pigs inventory	farms	17	27	12	48	193	71	92	106
	number	432	1 017	553	697	18 219	470	701	4 962
Hogs and pigs sold	farms	14	24	7	43	196	20	22	100
	number	518	1 714	1 004	2 037	40 752	393	(D)	10 013
Sheep and lambs inventory	farms	9	1	3	59	270	50	14	94
	number	441	(D)	110	3 959	31 826	4 597	464	13 056
Chickens 3 months old or older inventory	farms	20	8	20	65	139	103	125	65
	number	1 350	(D)	(D)	2 414	1 696 988	2 134	2 483	292 808
Broilers and other meat-type chickens sold	farms	1	-	-	2	208	-	1	25
	number	(D)	-	-	(D)	57 715 334	-	(D)	7 599 437
Selected crops harvested:									
Corn for grain or seed	farms	26	107	7	81	202	183	236	148
	acres	603	6 303	129	1 564	5 008	576	722	3 039
	bushels	40 263	509 601	11 428	106 944	273 391	34 234	51 140	170 834
Wheat for grain	farms	12	89	3	12	94	3	10	70
	acres	198	5 021	48	124	1 641	(D)	27	1 119
	bushels	7 820	219 059	2 000	6 270	67 932	740	980	48 846
Tobacco	farms	-	1	-	-	-	837	1 274	-
	acres	-	(D)	-	-	-	1 518	2 149	-
	pounds	-	(D)	-	-	-	2 474 624	3 609 048	-
Soybeans for beans	farms	4	125	1	-	13	1	-	11
	acres	80	11 593	(D)	-	324	(D)	-	993
	bushels	2 486	253 242	(D)	-	7 654	(D)	-	17 823
Peanuts for nuts	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	195	30	169	506	1 278	797	984	621
	acres	15 043	965	4 955	23 098	55 677	17 474	16 040	25 379
	tons, dry	23 034	1 738	8 670	39 980	120 842	27 629	23 652	45 970
Land in orchards	farms	47	-	30	13	31	18	18	28
	acres	1 924	-	414	42	2 151	35	53	1 845

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Farms	number	873	407	305	197	126	196	488	223
Land in farms	acres	122 606	188 832	57 337	27 849	46 030	81 106	137 093	40 901
Average size of farm	acres	141	464	188	141	365	414	281	183
Value of land and buildings[1]:									
Average per farm	dollars	119 509	531 773	307 161	460 213	425 833	342 597	202 068	284 523
Average per acre	dollars	802	1 156	2 005	(D)	1 170	840	709	1 804
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	18 783	82 696	33 902	34 995	68 917	72 664	19 859	16 681
Farms by size:									
1 to 9 acres		115	21	25	15	8	9	31	17
10 to 49 acres		269	54	78	66	23	17	107	42
50 to 179 acres		313	102	108	84	36	54	184	97
180 to 499 acres		132	98	58	21	30	62	104	50
500 to 999 acres		32	81	29	5	18	36	36	11
1,000 acres or more		12	51	7	6	11	18	26	6
Total cropland	farms	835	377	282	187	119	183	435	194
	acres	48 009	112 064	31 246	15 158	32 836	50 463	45 177	21 498
Harvested cropland	farms	797	351	247	150	114	176	399	171
	acres	20 732	78 483	18 071	7 984	25 545	40 028	17 452	10 184
Irrigated land	farms	21	17	10	4	7	30	6	4
	acres	200	1 425	671	19	744	1 520	68	(D)
Market value of agricultural products sold	$1,000	15 782	38 748	5 666	2 200	9 807	14 210	10 674	2 956
Average per farm	dollars	18 078	95 203	18 577	11 168	77 833	72 500	21 873	13 254
Crops, including nursery and greenhouse crops	$1,000	2 185	25 754	1 157	659	6 837	12 302	421	830
Livestock, poultry, and their products	$1,000	13 597	12 994	4 509	1 541	2 970	1 908	10 254	2 126
Farms by value of sales:									
Less than $2,500		320	29	128	99	15	15	170	78
$2,500 to $4,999		145	30	49	31	12	16	84	37
$5,000 to $9,999		171	39	44	40	23	14	63	44
$10,000 to $24,999		119	66	49	12	17	32	84	37
$25,000 to $49,999		56	50	17	5	12	38	41	14
$50,000 to $99,999		22	59	7	6	17	25	19	7
$100,000 or more		40	134	11	4	30	56	27	6
Operators by principal occupation:									
Farming		363	283	146	75	80	143	172	83
Other		510	124	159	122	46	53	316	140
Operators by days worked off farm:									
Any		519	153	154	114	58	83	315	147
200 days or more		380	106	126	87	34	47	222	104
Average age of operator	years	55.1	50.4	55.7	56.2	52.0	51.6	54.1	58.8
Total farm production expenses[1]	$1,000	11 734	31 804	6 329	2 808	8 719	11 948	8 912	2 263
Average per farm	dollars	13 441	78 334	20 751	14 253	69 197	60 962	18 263	10 192
Livestock and poultry:									
Cattle and calves inventory	farms	562	144	186	120	31	50	363	155
	number	28 451	8 001	10 081	4 184	[illegible] 022	1 800	24 782	7 716
Beef cows	farms	398	121	154	98	26	44	261	120
	number	10 704	(D)	3 812	(D)	(D)	(D)	11 008	(D)
Milk cows	farms	75	4	27	9	2	1	55	5
	number	2 960	(D)	1 496	(D)	(D)	(D)	1 353	(D)
Cattle and calves sold	farms	584	144	180	111	33	47	384	164
	number	19 717	5 140	4 409	2 367	879	857	18 585	4 559
Hogs and pigs inventory	farms	41	138	24	8	44	53	32	11
	number	686	32 271	678	146	11 575	6 743	515	567
Hogs and pigs sold	farms	28	146	20	7	47	51	23	11
	number	2 085	59 911	1 038	306	21 240	9 115	782	1 437
Sheep and lambs inventory	farms	19	19	12	12	-	7	81	12
	number	1 886	926	376	204	-	250	6 439	543
Chickens 3 months old or older inventory	farms	62	20	27	28	10	5	61	25
	number	1 760	3 177	1 222	1 164	361	115	1 230	589
Broilers and other meat-type chickens sold	farms	-	13	-	-	1	2	-	1
	number	-	3 234 470	-	-	(D)	(D)	-	(D)
Selected crops harvested:									
Corn for grain or seed	farms	82	307	50	27	87	124	59	28
	acres	474	23 852	2 468	1 621	5 999	7 532	531	397
	bushels	31 965	1 009 055	135 878	83 740	416 976	462 711	41 059	27 970
Wheat for grain	farms	1	113	27	11	56	75	1	9
	acres	(D)	4 603	747	358	4 711	3 956	(D)	117
	bushels	(D)	175 781	36 572	18 486	169 116	157 748	(D)	4 438
Tobacco	farms	554	1	-	-	-	24	64	-
	acres	761	(D)	-	-	-	216	76	-
	pounds	972 286	(D)	-	-	-	463 245	108 067	-
Soybeans for beans	farms	-	280	50	30	91	146	-	-
	acres	-	18 374	3 495	1 692	9 300	17 157	-	-
	bushels	-	460 696	61 424	44 509	263 213	432 455	-	-
Peanuts for nuts	farms	-	320	-	-	81	139	-	-
	acres	-	30 198	-	-	6 516	11 967	-	-
	pounds	-	81 055 816	-	-	17 232 524	32 359 921	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	587	33	209	126	17	16	371	156
	acres	15 433	1 038	10 090	4 058	462	179	15 644	8 494
	tons, dry	25 240	1 245	16 978	7 916	(D)	(D)	26 318	13 359
Land in orchards	farms	19	7	7	8	1	4	11	13
	acres	267	31	35	27	(D)	20	16	891

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Farms	number	1 972	181	143	746	66	223	314	165
Land in farms	acres	202 709	70 165	15 000	143 474	3 374	52 948	87 761	39 358
Average size of farm	acres	103	388	105	192	51	237	279	239
Value of land and buildings[1]:									
Average per farm	dollars	120 412	376 033	105 455	155 570	311 818	475 188	441 249	442 376
Average per acre	dollars	1 201	967	1 005	780	6 100	2 035	1 552	1 932
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	17 753	70 400	14 623	32 991	20 434	53 452	71 512	48 855
Farms by size:									
1 to 9 acres		325	10	4	35	24	49	31	31
10 to 49 acres		696	39	73	174	23	74	68	62
50 to 179 acres		677	55	47	305	15	29	94	30
180 to 499 acres		212	40	13	170	4	34	62	16
500 to 999 acres		45	17	4	50	-	23	39	15
1,000 acres or more		17	20	2	12	-	14	20	11
Total cropland	farms	1 917	180	134	689	58	204	285	137
	acres	89 908	41 176	7 104	76 944	(D)	44 638	66 946	31 742
Harvested cropland	farms	1 842	170	111	610	51	182	262	119
	acres	38 570	33 604	2 078	33 544	1 342	37 256	54 862	26 489
Irrigated land	farms	29	18	2	9	12	19	24	21
	acres	63	709	(D)	134	41	411	985	310
Market value of agricultural products sold	$1,000	39 237	11 044	801	23 047	2 892	14 587	31 584	14 601
Average per farm	dollars	19 897	61 017	5 602	30 894	43 818	65 412	100 585	88 489
Crops, including nursery and greenhouse crops	$1,000	7 321	10 052	135	698	2 239	12 227	21 396	6 470
Livestock, poultry, and their products	$1,000	31 916	992	666	22 349	653	2 360	10 188	8 131
Farms by value of sales:									
Less than $2,500		710	32	82	187	26	67	45	54
$2,500 to $4,999		445	22	35	113	14	26	25	17
$5,000 to $9,999		336	28	16	139	8	27	30	15
$10,000 to $24,999		287	35	7	128	5	28	47	22
$25,000 to $49,999		83	18	-	78	4	14	39	15
$50,000 to $99,999		51	21	1	55	3	22	43	14
$100,000 or more		60	25	2	46	6	39	85	28
Operators by principal occupation:									
Farming		758	109	44	345	26	115	193	89
Other		1 214	72	99	401	40	108	121	76
Operators by days worked off farm:									
Any		1 184	90	94	411	27	123	134	93
200 days or more		907	60	72	310	17	83	99	56
Average age of operator	years	55.5	54.9	54.5	54.7	59.0	52.4	52.0	50.5
Total farm production expenses[1]	$1,000	29 094	10 571	657	19 106	(D)	12 047	26 725	11 333
Average per farm	dollars	14 754	58 405	4 595	25 646	(D)	54 023	85 383	68 686
Livestock and poultry:									
Cattle and calves inventory	farms	1 200	49	99	620	13	39	66	21
	number	53 210	2 614	1 849	42 955	805	1 969	3 179	641
Beef cows	farms	863	38	89	440	9	27	52	11
	number	17 707	(D)	808	13 781	(D)	619	(D)	(D)
Milk cows	farms	154	6	7	123	3	4	1	3
	number	7 131	(D)	205	6 198	(D)	536	(D)	(D)
Cattle and calves sold	farms	1 144	44	93	645	12	34	56	20
	number	32 225	1 080	1 166	24 766	134	919	1 854	173
Hogs and pigs inventory	farms	80	20	8	61	5	29	83	25
	number	1 211	2 307	52	(D)	507	2 628	15 812	40 074
Hogs and pigs sold	farms	41	20	4	51	5	26	83	23
	number	2 095	3 973	50	(D)	633	5 219	28 470	70 370
Sheep and lambs inventory	farms	37	-	-	82	1	7	11	9
	number	1 846	-	-	6 095	(D)	176	262	64
Chickens 3 months old or older inventory	farms	95	8	7	52	5	14	13	12
	number	(D)	328	120	1 501	207	452	(D)	626
Broilers and other meat-type chickens sold	farms	-	-	-	2	-	-	20	-
	number	-	-	-	(D)	-	-	3 163 434	-
Selected crops harvested:									
Corn for grain or seed	farms	324	109	13	112	5	86	208	51
	acres	3 085	10 300	60	1 554	74	11 586	17 491	8 238
	bushels	204 947	687 075	5 070	91 252	(D)	970 723	921 429	672 648
Wheat for grain	farms	10	74	-	16	-	55	79	55
	acres	84	5 590	-	215	-	7 619	6 029	8 073
	bushels	2 853	245 224	-	8 378	-	396 891	264 373	423 756
Tobacco	farms	1 515	-	27	7	3	-	1	-
	acres	2 592	-	25	7	9	-	(D)	-
	pounds	3 972 342	-	31 812	17 978	23 956	-	(D)	-
Soybeans for beans	farms	3	122	-	-	10	127	208	74
	acres	14	15 701	-	-	331	22 251	18 748	14 656
	bushels	465	365 095	-	-	5 583	762 200	568 476	456 614
Peanuts for nuts	farms	-	-	-	-	-	2	190	-
	acres	-	-	-	-	-	(D)	13 969	-
	pounds	-	-	-	-	-	(D)	39 096 674	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 180	48	83	583	10	36	23	19
	acres	27 805	1 574	1 786	23 950	348	1 104	1 373	216
	tons, dry	47 498	3 239	2 591	41 426	(D)	2 718	2 394	(D)
Land in orchards	farms	18	14	14	12	5	7	4	6
	acres	29	131	87	107	(D)	44	11	29

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[1] Data are based on a sample of farms.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1987	44 799	323	772	150	322	408	358
1982	51 859	415	830	182	446	450	442
$1,000, 1987	1 588 770	49 722	19 072	1 530	34 124	4 332	5 326
1982	1 606 915	47 394	21 892	1 354	26 552	3 343	5 983
Average per farm dollars, 1987	35 464	153 939	24 704	10 202	105 976	10 616	14 877
1982	30 986	114 202	26 376	7 438	59 534	7 429	13 536
1987 value of sales:							
Less than $1,000 farms	5 986	8	140	27	53	67	66
$1,000	2 042	1	33	10	15	21	21
$1,000 to $2,499 farms	7 636	24	127	41	43	81	61
$1,000	12 918	38	222	66	71	139	105
$2,500 to $4,999 farms	7 995	32	120	29	58	79	64
$1,000	28 755	110	427	105	209	270	234
$5,000 to $9,999 farms	7 580	41	152	21	48	82	74
$1,000	53 577	291	1 094	146	311	584	520
$10,000 to $19,999 farms	5 495	25	96	19	16	48	51
$1,000	76 683	344	1 363	(D)	205	650	(D)
$20,000 to $24,999 farms	1 400	7	18	4	11	9	6
$1,000	31 180	158	396	(D)	245	200	(D)
$25,000 to $39,999 farms	2 167	23	33	4	11	19	11
$1,000	67 904	750	1 052	(D)	335	557	(D)
$40,000 to $49,999 farms	861	13	20	1	7	9	2
$1,000	38 317	586	(D)	(D)	302	(D)	(D)
$50,000 to $99,999 farms	2 102	42	35	2	20	8	7
$1,000	149 255	3 048	(D)	(D)	1 506	(D)	(D)
$100,000 to $249,999 farms	2 144	44	18	1	21	5	14
$1,000	342 400	6 632	(D)	(D)	3 252	(D)	(D)
$250,000 to $499,999 farms	966	40	8	1	20	1	2
$1,000	330 824	13 971	(D)	(D)	7 613	(D)	(D)
$500,000 or more farms	467	24	5	-	14	-	-
$1,000	454 915	23 793	5 402	-	20 059	-	-
1982 value of sales[1]:							
Less than $1,000 farms	6 745	15	144	44	48	87	78
$1,000	2 531	(D)	50	15	20	(D)	30
$1,000 to $2,499 farms	9 097	33	155	51	71	97	102
$1,000	15 308	53	257	84	120	(D)	177
$2,500 to $4,999 farms	9 509	37	164	40	72	102	87
$1,000	34 132	135	597	147	267	360	319
$5,000 to $9,999 farms	8 558	62	128	22	69	91	77
$1,000	60 471	438	894	157	478	602	552
$10,000 to $19,999 farms	6 257	38	106	12	39	40	51
$1,000	88 071	533	1 471	166	578	545	711
$20,000 to $24,999 farms	1 496	21	19	2	12	8	7
$1,000	33 131	464	424	(D)	266	(D)	152
$25,000 to $39,999 farms	2 637	28	24	6	31	11	16
$1,000	83 245	892	742	(D)	1 012	(D)	543
$40,000 to $49,999 farms	1 023	14	11	3	2	3	1
$1,000	45 432	622	487	(D)	(D)	141	(D)
$50,000 to $99,999 farms	2 617	44	35	-	29	9	5
$1,000	185 727	3 285	2 284	-	(D)	(D)	(D)
$100,000 to $249,999 farms	2 652	67	23	1	44	1	15
$1,000	418 185	10 972	3 372	(D)	6 980	(D)	2 267
$250,000 to $499,999 farms	889	36	15	1	19	-	3
$1,000	301 584	12 909	5 013	(D)	6 990	-	885
$500,000 or more farms	349	19	6	-	10	-	-
$1,000	335 350	17 053	6 301	-	7 680	-	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops farms, 1987	22 112	252	202	43	164	81	140
1982	28 826	365	215	42	321	111	257
$1,000, 1987	465 379	28 748	4 837	104	2 412	698	709
1982	629 303	32 398	4 719	116	5 944	545	1 704
Grains farms, 1987	7 623	206	20	1	104	11	75
1982	13 006	316	45	11	243	26	141
$1,000, 1987	111 698	7 017	103	(D)	1 304	19	199
1982	229 742	13 340	713	31	3 503	152	596
Corn for grain farms, 1987	3 722	50	13	1	38	8	33
1982	7 695	77	34	11	102	20	94
$1,000, 1987	32 286	1 509	42	(D)	211	10	28
1982	96 481	2 297	553	31	710	122	345
Wheat farms, 1987	3 868	93	8	-	36	3	51
1982	5 791	139	8	-	123	9	88
$1,000, 1987	20 286	1 128	35	-	120	(D)	122
1982	32 152	2 033	(D)	-	442	(D)	118
Soybeans farms, 1987	4 426	200	4	-	65	-	13
1982	7 031	310	8	-	203	3	23
$1,000, 1987	54 279	3 963	18	-	723	-	47
1982	92 783	8 236	131	-	2 126	16	108
Sorghum for grain farms, 1987	95	2	-	-	5	-	-
1982	101	1	-	-	4	-	-
$1,000, 1987	228	(D)	-	-	19	-	-
1982	318	(D)	-	-	(D)	-	-
Barley farms, 1987	827	50	1	-	30	-	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	3 828	369	(D)	-	230	-	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats farms, 1987	215	3	2	-	2	1	3
1982	219	-	-	-	-	-	4
$1,000, 1987	366	(D)	(D)	-	(D)	(D)	1
1982	282	-	-	-	-	-	1
Other grains[2] farms, 1987	244	7	1	-	1	-	-
1982	1 464	76	3	-	40	1	11
$1,000, 1987	425	16	(D)	-	(D)	-	-
1982	7 726	(D)	(D)	-	(D)	(D)	25

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1987	1	1 536	135	1 240	327	532	402
1982	4	1 606	138	1 353	354	586	590
$1,000, 1987	(D)	83 295	1 740	18 960	5 436	11 934	13 668
1982	51	63 955	1 650	18 614	5 323	10 538	19 959
Average per farm dollars, 1987	(D)	54 229	12 885	15 291	16 625	22 432	34 000
1982	12 651	39 822	11 957	13 758	15 037	17 983	33 829
1987 value of sales:							
Less than $1,000 farms	-	153	16	193	36	83	45
$1,000	-	54	4	74	17	28	15
$1,000 to $2,499 farms	-	201	21	256	57	113	52
$1,000	-	345	39	434	94	184	84
$2,500 to $4,999 farms	-	219	21	276	77	110	70
$1,000	-	802	69	1 020	272	392	250
$5,000 to $9,999 farms	-	262	32	231	43	96	53
$1,000	-	1 930	216	1 601	298	697	381
$10,000 to $19,999 farms	-	227	23	142	49	52	57
$1,000	-	3 193	307	1 977	678	734	812
$20,000 to $24,999 farms	-	64	9	29	15	11	13
$1,000	-	1 472	201	636	338	238	287
$25,000 to $39,999 farms	-	91	5	24	23	15	24
$1,000	-	2 846	153	775	732	452	723
$40,000 to $49,999 farms	-	30	4	19	10	10	17
$1,000	-	1 346	(D)	855	(D)	430	759
$50,000 to $99,999 farms	1	88	1	23	6	12	35
$1,000	(D)	6 126	(D)	1 592	(D)	848	2 419
$100,000 to $249,999 farms	-	104	3	37	9	17	26
$1,000	-	16 833	492	6 057	(D)	2 861	3 852
$250,000 to $499,999 farms	-	70	-	8	2	11	8
$1,000	-	24 919	-	(D)	(D)	(D)	(D)
$500,000 or more farms	-	27	-	2	-	2	2
$1,000	-	23 428	-	(D)	-	(D)	(D)
1982 value of sales[1]:							
Less than $1,000 farms	-	187	26	275	58	118	71
$1,000	-	(D)	9	111	25	48	33
$1,000 to $2,499 farms	-	234	16	305	70	150	75
$1,000	-	388	30	514	115	249	126
$2,500 to $4,999 farms	3	247	28	296	65	133	90
$1,000	(D)	910	100	1 053	226	464	314
$5,000 to $9,999 farms	-	295	28	189	56	70	92
$1,000	-	2 127	203	1 301	393	493	640
$10,000 to $19,999 farms	-	209	25	137	45	48	71
$1,000	-	2 913	360	1 932	621	670	1 023
$20,000 to $24,999 farms	-	51	3	17	14	6	20
$1,000	-	1 125	68	368	305	(D)	441
$25,000 to $39,999 farms	-	84	2	38	19	9	42
$1,000	-	2 648	(D)	1 211	588	(D)	1 310
$40,000 to $49,999 farms	1	34	6	14	8	7	19
$1,000	(D)	1 499	251	625	(D)	305	831
$50,000 to $99,999 farms	-	95	2	37	5	16	48
$1,000	-	6 900	(D)	2 662	(D)	1 139	3 496
$100,000 to $249,999 farms	-	104	2	38	11	18	53
$1,000	-	15 958	(D)	6 080	1 658	2 842	8 189
$250,000 to $499,999 farms	-	51	-	6	2	8	6
$1,000	-	17 802	-	(D)	(D)	2 296	1 815
$500,000 or more farms	-	14	-	1	-	3	3
$1,000	-	11 587	-	(D)	-	1 580	1 740
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops farms, 1987	1	464	41	293	79	127	269
1982	4	492	36	379	101	149	472
$1,000, 1987	(D)	6 192	178	1 900	180	2 086	8 017
1982	51	5 560	(D)	2 170	371	2 011	13 387
Grains farms, 1987	-	204	7	52	6	18	140
1982	-	303	11	148	23	36	311
$1,000, 1987	-	877	45	144	(D)	(D)	752
1982	-	1 904	101	557	55	189	1 996
Corn for grain farms, 1987	-	84	7	17	3	14	26
1982	-	214	10	90	20	28	90
$1,000, 1987	-	417	(D)	33	5	36	61
1982	-	1 495	(D)	387	46	154	324
Wheat farms, 1987	-	127	1	34	3	6	73
1982	-	108	1	69	3	11	137
$1,000, 1987	-	374	(D)	87	(D)	22	158
1982	-	276	(D)	112	(D)	22	376
Soybeans farms, 1987	-	5	-	1	-	-	119
1982	-	7	-	19	-	1	253
$1,000, 1987	-	12	-	(D)	-	-	528
1982	-	(D)	-	26	-	(D)	1 277
Sorghum for grain farms, 1987	-	-	-	-	-	-	2
1982	-	1	-	1	-	1	-
$1,000, 1987	-	-	-	-	-	-	(D)
1982	-	(D)	-	(D)	-	(D)	-
Barley farms, 1987	-	20	-	4	-	1	1
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	-	43	-	9	-	(D)	(D)
1982	(NA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats farms, 1987	-	7	-	4	-	-	2
1982	-	23	1	3	-	-	5
$1,000, 1987	-	6	-	7	-	-	(D)
1982	-	33	(D)	(D)	-	-	5
Other grains[2] farms, 1987	-	19	-	2	-	-	2
1982	-	52	-	12	1	2	10
$1,000, 1987	-	24	-	(D)	-	-	(D)
1982	-	75	-	24	(D)	(D)	13

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1987	105	346	628	200	939	47	518
1982	120	420	740	265	1 083	70	686
$1,000, 1987	378	10 425	13 569	5 315	15 952	2 473	12 137
1982	341	9 843	14 819	9 161	15 253	3 802	15 876
Average per farm dollars, 1987	3 595	30 131	21 606	26 576	16 988	52 616	23 431
1982	2 838	23 436	20 026	34 570	14 084	54 307	23 143
1987 value of sales:							
Less than $1,000 farms	22	62	86	34	113	6	65
$1,000	8	21	22	9	34	1	23
$1,000 to $2,499 farms	41	70	101	29	164	8	74
$1,000	68	114	170	48	282	16	122
$2,500 to $4,999 farms	22	68	139	28	200	6	109
$1,000	75	244	495	99	703	23	407
$5,000 to $9,999 farms	11	59	99	36	165	3	78
$1,000	76	423	685	250	1 175	(D)	529
$10,000 to $19,999 farms	6	37	87	21	133	6	70
$1,000	85	508	1 220	314	1 852	(D)	1 018
$20,000 to $24,999 farms	3	9	21	4	30	3	22
$1,000	65	197	463	89	663	67	502
$25,000 to $39,999 farms	-	9	27	9	40	-	25
$1,000	-	268	858	290	1 269	-	777
$40,000 to $49,999 farms	-	-	14	10	16	2	19
$1,000	-	-	624	434	724	(D)	818
$50,000 to $99,999 farms	-	6	28	17	38	3	25
$1,000	-	410	1 965	1 276	2 650	(D)	1 788
$100,000 to $249,999 farms	-	12	15	8	35	8	24
$1,000	-	1 543	2 448	1 133	5 174	(D)	3 462
$250,000 to $499,999 farms	-	9	9	4	5	2	6
$1,000	-	3 334	(D)	1 374	1 426	(D)	(D)
$500,000 or more farms	-	5	2	-	-	-	1
$1,000	-	3 363	(D)	-	-	-	(D)
1982 value of sales[1]:							
Less than $1,000 farms	22	81	111	42	175	12	79
$1,000	8	34	41	(D)	79	1	36
$1,000 to $2,499 farms	48	97	162	31	204	7	107
$1,000	80	161	268	(D)	336	10	164
$2,500 to $4,999 farms	32	80	137	43	258	10	100
$1,000	115	277	490	159	885	38	368
$5,000 to $9,999 farms	14	55	114	44	174	9	137
$1,000	90	396	788	331	1 241	56	1 016
$10,000 to $19,999 farms	4	46	81	21	114	7	86
$1,000	49	649	1 103	270	1 592	84	1 238
$20,000 to $24,999 farms	-	9	24	12	20	3	21
$1,000	-	204	543	257	447	69	454
$25,000 to $39,999 farms	-	10	36	19	53	4	50
$1,000	-	316	1 192	611	1 680	(D)	1 567
$40,000 to $49,999 farms	-	3	15	9	11	-	28
$1,000	-	143	665	(D)	482	-	1 231
$50,000 to $99,999 farms	-	13	25	16	37	5	42
$1,000	-	976	1 809	(D)	2 743	(D)	2 887
$100,000 to $249,999 farms	-	17	23	21	32	8	29
$1,000	-	2 488	3 552	3 496	4 452	1 418	4 043
$250,000 to $499,999 farms	-	5	9	5	5	5	6
$1,000	-	1 870	2 681	(D)	1 316	1 637	(D)
$500,000 or more farms	-	4	3	1	-	-	1
$1,000	-	2 331	1 687	(D)	-	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops farms, 1987	69	123	294	137	221	34	334
1982	88	178	412	193	260	49	503
$1,000, 1987	206	1 067	4 508	3 912	3 407	2 140	5 391
1982	254	1 304	5 842	6 480	3 341	3 582	8 879
Grains farms, 1987	1	45	152	118	6	27	123
1982	3	99	226	168	12	40	235
$1,000, 1987	(D)	262	461	3 573	8	2 060	394
1982	(D)	733	980	6 115	68	3 484	934
Corn for grain farms, 1987	1	18	45	70	3	22	42
1982	3	53	126	90	10	26	107
$1,000, 1987	(D)	59	57	897	4	569	139
1982	(D)	383	439	2 330	60	1 480	466
Wheat farms, 1987	-	30	107	63	3	18	97
1982	-	68	133	90	2	23	171
$1,000, 1987	-	116	210	384	(D)	473	131
1982	-	194	226	621	(D)	476	285
Soybeans farms, 1987	-	5	52	103	-	24	26
1982	-	10	84	147	-	37	53
$1,000, 1987	-	(D)	148	2 180	-	884	121
1982	-	136	290	2 959	-	1 473	174
Sorghum for grain farms, 1987	-	1	1	1	-	1	-
1982	-	-	-	1	-	2	-
$1,000, 1987	-	(D)	(D)	(D)	-	(D)	-
1982	-	-	-	(D)	-	(D)	-
Barley farms, 1987	-	6	15	29	-	11	5
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	-	20	28	(D)	-	108	(D)
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats farms, 1987	-	3	8	1	2	2	1
1982	-	-	4	-	1	1	-
$1,000, 1987	-	(D)	9	(D)	(D)	(D)	(D)
1982	-	-	3	-	(D)	(D)	-
Other grains[2] farms, 1987	-	1	4	-	-	-	-
1982	-	8	16	28	1	5	9
$1,000, 1987	-	(D)	(D)	-	-	-	-
1982	-	20	22	(D)	(D)	36	10

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) .... farms, 1987	169	315	177	492	277	120	373
1982	240	299	196	537	331	170	496
$1,000, 1987	5 336	14 356	2 415	18 257	22 374	(D)	13 927
1982	4 506	17 221	2 161	24 334	15 768	303	16 431
Average per farm .... dollars, 1987	31 574	45 576	13 642	37 109	80 773	(D)	37 338
1982	18 773	57 594	11 023	45 314	47 637	1 781	33 127
1987 value of sales:							
Less than $1,000 .... farms	35	35	18	69	49	34	45
$1,000	11	5	4	21	13	12	13
$1,000 to $2,499 .... farms	37	44	25	77	50	26	43
$1,000	65	72	42	134	88	44	72
$2,500 to $4,999 .... farms	18	41	33	90	40	47	61
$1,000	67	146	122	330	146	170	207
$5,000 to $9,999 .... farms	25	52	33	91	40	11	54
$1,000	169	359	239	660	273	(D)	389
$10,000 to $19,999 .... farms	19	46	33	65	18	2	52
$1,000	(D)	640	468	886	(D)	(D)	725
$20,000 to $24,999 .... farms	2	12	11	14	8	-	19
$1,000	(D)	274	243	314	(D)	-	428
$25,000 to $39,999 .... farms	13	27	12	15	14	-	28
$1,000	(D)	848	391	478	(D)	-	929
$40,000 to $49,999 .... farms	2	12	3	10	1	-	8
$1,000	(D)	534	132	453	(D)	-	352
$50,000 to $99,999 .... farms	8	13	6	26	12	-	27
$1,000	(D)	948	395	1 923	(D)	-	1 942
$100,000 to $249,999 .... farms	4	23	3	18	14	-	24
$1,000	604	3 741	378	2 733	2 494	-	4 209
$250,000 to $499,999 .... farms	3	5	-	9	16	-	11
$1,000	1 107	1 548	-	3 252	5 327	-	(D)
$500,000 or more .... farms	3	5	-	8	15	-	1
$1,000	1 977	5 241	-	7 076	12 293	-	(D)
1982 value of sales[1]:							
Less than $1,000 .... farms	59	32	28	84	64	79	41
$1,000	18	8	9	(D)	31	20	(D)
$1,000 to $2,499 .... farms	57	35	40	90	56	52	56
$1,000	92	55	68	146	94	86	(D)
$2,500 to $4,999 .... farms	39	39	33	77	51	21	80
$1,000	136	137	116	285	185	72	288
$5,000 to $9,999 .... farms	28	47	39	78	51	17	81
$1,000	206	370	276	544	339	(D)	575
$10,000 to $19,999 .... farms	19	45	32	74	27	1	31
$1,000	273	648	437	1 070	359	(D)	867
$20,000 to $24,999 .... farms	5	15	5	18	7	-	27
$1,000	111	328	106	405	162	-	595
$25,000 to $39,999 .... farms	8	28	7	27	11	-	39
$1,000	222	864	215	822	358	-	1 224
$40,000 to $49,999 .... farms	4	-	3	15	5	-	20
$1,000	193	-	136	(D)	217	-	855
$50,000 to $99,999 .... farms	9	20	6	16	19	-	48
$1,000	(D)	1 469	(D)	(D)	(D)	-	3 168
$100,000 to $249,999 .... farms	9	19	3	32	20	-	32
$1,000	1 176	3 178	351	4 942	3 555	-	5 326
$250,000 to $499,999 .... farms	2	15	-	17	13	-	9
$1,000	(D)	4 815	-	6 423	4 553	-	(D)
$500,000 or more .... farms	1	4	-	8	7	-	1
$1,000	(D)	5 348	-	7 505	4 692	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .... farms, 1987	89	102	37	170	99	45	288
1982	135	125	47	191	161	57	400
$1,000, 1987	2 236	5 040	97	4 818	663	(D)	8 435
1982	2 583	7 600	401	6 879	(D)	129	11 701
Grains .... farms, 1987	43	43	4	81	36	-	188
1982	74	73	19	135	89	1	315
$1,000, 1987	410	328	(D)	724	102	-	2 182
1982	685	1 183	169	2 737	566	(D)	3 926
Corn for grain .... farms, 1987	4	13	4	47	5	-	53
1982	20	62	19	105	42	1	112
$1,000, 1987	26	137	(D)	346	(D)	-	296
1982	110	992	(D)	2 034	295	(D)	680
Wheat .... farms, 1987	31	31	-	42	31	-	65
1982	28	31	-	56	50	-	141
$1,000, 1987	120	121	-	218	62	-	242
1982	115	133	-	312	106	-	558
Soybeans .... farms, 1987	31	3	-	17	8	-	158
1982	57	10	1	30	26	-	276
$1,000, 1987	252	(D)	-	141	17	-	1 603
1982	445	40	(D)	313	139	-	2 656
Sorghum for grain .... farms, 1987	2	-	-	-	-	-	3
1982	1	-	-	2	2	-	2
$1,000, 1987	(D)	-	-	-	-	-	(D)
1982	(D)	-	-	(D)	(D)	-	(D)
Barley .... farms, 1987	1	5	-	7	3	-	8
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	(D)	32	-	(D)	(D)	-	9
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats .... farms, 1987	3	2	-	2	1	-	1
1982	4	1	1	1	-	-	-
$1,000, 1987	7	(D)	-	(D)	(D)	-	(D)
1982	(D)	(D)	(D)	(D)	-	-	-
Other grains[2] .... farms, 1987	1	3	-	1	-	-	11
1982	6	7	-	13	8	-	15
$1,000, 1987	(D)	(D)	-	(D)	-	-	25
1982	3	(D)	-	57	(D)	-	(D)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1987	142	198	978	772	261	1 016	555
1982	192	242	973	920	308	1 212	632
$1,000, 1987	7 412	6 301	31 494	14 900	4 693	33 848	17 659
1982	12 251	4 542	32 509	11 244	3 478	31 529	22 126
Average per farm ..... dollars, 1987	52 194	31 826	32 202	19 301	17 980	33 315	31 818
1982	63 805	18 770	33 411	12 221	11 293	26 014	35 010
1987 value of sales:							
Less than $1,000 ..... farms	11	68	173	102	45	133	87
$1,000	5	10	53	35	17	50	28
$1,000 to $2,499 ..... farms	14	33	137	140	47	200	117
$1,000	22	55	241	237	78	333	198
$2,500 to $4,999 ..... farms	16	25	158	151	60	166	93
$1,000	57	89	580	531	215	591	326
$5,000 to $9,999 ..... farms	23	37	175	153	44	141	100
$1,000	161	239	1 231	1 085	323	981	735
$10,000 to $19,999 ..... farms	22	12	118	92	29	132	68
$1,000	288	(D)	1 603	1 254	426	1 814	947
$20,000 to $24,999 ..... farms	5	5	35	22	6	32	13
$1,000	114	(D)	775	491	133	714	285
$25,000 to $39,999 ..... farms	14	5	46	39	16	44	17
$1,000	489	(D)	1 426	1 256	482	1 421	552
$40,000 to $49,999 ..... farms	3	1	20	15	5	12	5
$1,000	137	(D)	885	653	230	552	233
$50,000 to $99,999 ..... farms	15	3	43	28	4	51	19
$1,000	1 140	(D)	3 096	1 952	235	3 518	1 315
$100,000 to $249,999 ..... farms	11	4	38	23	2	73	20
$1,000	1 519	(D)	5 744	3 805	(D)	12 079	3 279
$250,000 to $499,999 ..... farms	6	2	27	5	1	27	10
$1,000	(D)	(D)	9 591	(D)	(D)	8 445	3 700
$500,000 or more ..... farms	2	3	8	2	2	5	6
$1,000	(D)	3 692	6 271	(D)	(D)	3 350	6 060
1982 value of sales[1]:							
Less than $1,000 ..... farms	6	44	121	165	68	199	110
$1,000	2	7	(D)	64	19	73	39
$1,000 to $2,499 ..... farms	20	67	131	224	65	231	123
$1,000	30	110	226	374	103	381	210
$2,500 to $4,999 ..... farms	29	39	192	186	57	211	106
$1,000	103	132	701	658	211	744	376
$5,000 to $9,999 ..... farms	30	43	137	141	54	166	109
$1,000	220	298	987	969	381	1 177	776
$10,000 to $19,999 ..... farms	25	11	154	92	32	113	68
$1,000	346	165	2 157	1 258	434	1 600	958
$20,000 to $24,999 ..... farms	11	4	32	19	5	38	15
$1,000	252	(D)	715	421	113	841	332
$25,000 to $39,999 ..... farms	10	8	47	32	12	70	19
$1,000	295	(D)	1 470	1 031	362	2 272	572
$40,000 to $49,999 ..... farms	3	3	24	14	2	34	7
$1,000	136	132	1 054	590	(D)	1 520	314
$50,000 to $99,999 ..... farms	24	14	53	25	9	55	33
$1,000	1 712	(D)	3 756	1 853	(D)	3 976	2 344
$100,000 to $249,999 ..... farms	24	6	48	20	2	75	26
$1,000	3 870	1 052	8 000	(D)	(D)	11 558	4 288
$250,000 to $499,999 ..... farms	7	1	26	2	1	18	8
$1,000	2 590	(D)	8 612	(D)	(D)	(D)	2 959
$500,000 or more ..... farms	3	1	7	-	1	2	8
$1,000	2 696	(D)	4 745	-	(D)	(D)	8 959
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1987	123	75	330	163	83	415	230
1982	182	109	392	213	109	546	250
$1,000, 1987	6 129	(D)	4 310	2 024	447	6 093	11 239
1982	10 782	2 993	5 489	1 216	616	7 224	14 073
Grains ..... farms, 1987	115	11	121	6	20	90	58
1982	171	15	226	20	53	193	99
$1,000, 1987	5 534	100	1 773	21	129	287	298
1982	10 076	217	3 520	53	261	519	677
Corn for grain ..... farms, 1987	79	7	71	4	7	30	21
1982	131	10	164	17	31	94	73
$1,000, 1987	1 806	84	1 050	(D)	33	155	167
1982	4 204	179	2 606	47	104	326	552
Wheat ..... farms, 1987	65	3	52	2	14	62	35
1982	92	4	80	1	31	99	29
$1,000, 1987	889	(D)	395	(D)	46	99	91
1982	1 284	(D)	287	(D)	67	125	89
Soybeans ..... farms, 1987	109	3	42	-	5	8	4
1982	153	3	70	-	16	3	3
$1,000, 1987	2 327	(D)	246	-	42	18	24
1982	4 011	24	490	-	78	33	(D)
Sorghum for grain ..... farms, 1987	-	-	2	-	-	-	-
1982	-	-	1	-	-	1	1
$1,000, 1987	-	-	(D)	-	-	-	-
1982	-	-	(D)	-	-	(D)	(D)
Barley ..... farms, 1987	42	-	11	-	3	4	9
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	(D)	-	41	-	(D)	9	12
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ..... farms, 1987	10	-	10	1	1	-	5
1982	2	-	20	1	1	3	15
$1,000, 1987	92	-	16	(D)	(D)	-	5
1982	(D)	-	(D)	(D)	(D)	(D)	16
Other grains[2] ..... farms, 1987	2	-	1	1	-	4	-
1982	52	2	19	3	4	17	6
$1,000, 1987	(D)	-	(D)	(D)	-	6	-
1982	(D)	(D)	75	(D)	(D)	30	8

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) .... farms, 1987	346	130	253	865	225	201	1 252	554
1982	375	162	294	995	243	256	1 652	637
$1,000, 1987	3 819	3 570	4 985	13 961	4 483	12 645	22 107	19 036
1982	3 257	5 294	5 873	13 732	3 724	16 774	34 774	19 236
Average per farm .... dollars, 1987	11 037	27 464	19 704	16 140	19 926	62 912	17 658	34 360
1982	8 686	32 679	19 977	13 801	15 326	65 522	21 050	30 198
1987 value of sales:								
Less than $1,000 .... farms	34	19	46	124	31	14	158	75
$1,000	9	4	10	56	11	5	52	28
$1,000 to $2,499 .... farms	50	22	43	168	34	16	146	103
$1,000	79	39	71	279	57	26	255	182
$2,500 to $4,999 .... farms	61	24	52	154	45	14	201	92
$1,000	286	84	180	571	165	51	729	342
$5,000 to $9,999 .... farms	82	11	49	165	46	30	258	95
$1,000	584	80	323	1 190	330	220	1 843	669
$10,000 to $19,999 .... farms	56	14	27	108	36	37	214	63
$1,000	768	193	354	1 502	491	523	3 021	898
$20,000 to $24,999 .... farms	12	3	4	28	6	9	54	12
$1,000	275	67	88	615	132	214	1 198	269
$25,000 to $39,999 .... farms	14	14	6	45	10	12	97	34
$1,000	418	462	172	1 423	311	389	3 003	1 087
$40,000 to $49,999 .... farms	5	3	6	13	4	9	26	14
$1,000	211	(D)	270	592	(D)	405	1 141	612
$50,000 to $99,999 .... farms	8	10	8	31	5	26	60	25
$1,000	521	(D)	560	2 261	(D)	1 915	3 927	1 766
$100,000 to $249,999 .... farms	4	8	8	25	6	20	35	20
$1,000	667	(D)	1 160	4 021	(D)	3 384	5 715	3 326
$250,000 to $499,999 .... farms	-	2	3	3	1	11	3	14
$1,000	-	(D)	(D)	(D)	(D)	3 350	1 223	4 565
$500,000 or more .... farms	-	-	1	1	1	3	-	7
$1,000	-	-	(D)	(D)	(D)	2 163	-	5 291
1982 value of sales[1]:								
Less than $1,000 .... farms	61	25	60	112	28	22	147	100
$1,000	20	11	21	42	12	11	67	(D)
$1,000 to $2,499 .... farms	78	28	73	190	54	25	196	112
$1,000	137	46	122	316	94	44	321	188
$2,500 to $4,999 .... farms	86	21	60	203	64	30	222	107
$1,000	298	78	205	742	235	102	794	380
$5,000 to $9,999 .... farms	76	23	34	208	37	28	298	110
$1,000	529	169	238	1 470	258	194	2 137	787
$10,000 to $19,999 .... farms	44	15	24	143	25	25	315	70
$1,000	606	207	338	1 943	339	363	4 554	1 007
$20,000 to $24,999 .... farms	6	4	4	19	10	9	89	18
$1,000	(D)	85	86	415	229	199	1 949	401
$25,000 to $39,999 .... farms	8	6	9	45	8	24	161	39
$1,000	(D)	247	320	1 417	260	771	5 095	1 244
$40,000 to $49,999 .... farms	1	4	3	19	2	6	51	7
$1,000	(D)	(D)	(D)	832	(D)	262	2 258	315
$50,000 to $99,999 .... farms	8	18	9	30	7	33	123	30
$1,000	(D)	(D)	(D)	2 062	(D)	2 383	6 335	2 078
$100,000 to $249,999 .... farms	5	14	14	24	5	40	39	24
$1,000	696	(D)	2 087	(D)	664	6 523	5 755	3 970
$250,000 to $499,999 .... farms	-	2	3	1	3	12	10	12
$1,000	-	(D)	(D)	(D)	1 057	(D)	(D)	4 063
$500,000 or more .... farms	-	-	1	1	-	2	1	7
$1,000	-	-	(D)	(D)	-	(D)	(D)	4 602
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops .... farms, 1987	58	95	71	374	54	153	969	314
1982	76	129	104	489	68	209	1 399	418
$1,000, 1987	292	2 916	1 109	971	221	8 313	16 995	8 671
1982	384	4 753	1 833	2 026	512	11 487	29 554	9 205
Grains .... farms, 1987	5	68	36	8	20	128	363	177
1982	25	98	69	5	47	178	660	300
$1,000, 1987	4	1 759	480	11	62	1 333	1 170	3 368
1982	47	4 081	1 305	(D)	418	3 108	2 496	6 091
Corn for grain .... farms, 1987	4	46	13	7	8	68	142	48
1982	24	75	38	2	43	109	317	113
$1,000, 1987	(D)	527	98	(D)	48	211	302	809
1982	(D)	1 593	486	(D)	404	1 251	869	1 880
Wheat .... farms, 1987	2	13	24	-	6	40	251	69
1982	2	34	38	2	5	53	419	122
$1,000, 1987	(D)	96	176	-	5	201	427	546
1982	(D)	217	257	(D)	6	239	686	799
Soybeans .... farms, 1987	-	62	18	-	5	119	150	164
1982	-	91	36	-	1	160	299	255
$1,000, 1987	-	1 087	194	-	5	892	421	1 866
1982	-	2 102	514	-	(D)	1 609	906	3 205
Sorghum for grain .... farms, 1987	-	1	-	-	-	9	13	-
1982	-	-	-	1	-	1	11	2
$1,000, 1987	-	(D)	-	-	-	18	8	-
1982	-	-	-	(D)	-	(D)	13	(D)
Barley .... farms, 1987	-	11	7	-	-	3	6	33
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	-	43	(D)	-	-	(D)	3	(D)
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats .... farms, 1987	-	3	1	-	-	-	17	-
1982	-	2	-	-	2	2	8	3
$1,000, 1987	-	(D)	(D)	-	-	-	9	-
1982	-	(D)	-	-	(D)	(D)	4	(D)
Other grains[2] .... farms, 1987	-	2	-	1	3	3	-	1
1982	-	24	10	1	1	5	18	54
$1,000, 1987	-	(D)	-	(D)	4	(D)	-	(D)
1982	-	(D)	48	(D)	(D)	(D)	19	203

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) .... farms, 1987..	158	342	303	245	68	157	141	121
1982..	166	424	320	333	71	197	176	149
$1,000, 1987..	5 643	3 427	7 041	26 218	2 761	5 449	2 346	7 097
1982..	5 386	4 437	4 625	27 523	4 421	8 170	4 185	10 731
Average per farm .... dollars, 1987..	35 713	10 022	23 238	107 010	40 607	34 709	16 640	58 652
1982..	32 443	10 465	14 454	82 651	62 261	41 471	23 779	72 017
1987 value of sales:								
Less than $1,000 .... farms..	34	75	19	9	8	18	24	11
$1,000..	10	28	6	(D)	1	9	10	3
$1,000 to $2,499 .... farms..	33	83	29	12	12	27	17	16
$1,000..	56	136	53	(D)	19	48	28	29
$2,500 to $4,999 .... farms..	34	64	44	11	7	22	27	12
$1,000..	121	225	155	41	27	79	97	39
$5,000 to $9,999 .... farms..	20	48	60	34	11	28	25	14
$1,000..	134	337	428	231	76	205	187	93
$10,000 to $19,999 .... farms..	8	34	70	28	12	16	18	14
$1,000..	(D)	433	995	407	(D)	242	(D)	(D)
$20,000 to $24,999 .... farms..	1	11	18	13	1	5	7	2
$1,000..	(D)	243	402	293	(D)	110	(D)	(D)
$25,000 to $39,999 .... farms..	6	8	32	24	3	11	10	9
$1,000..	(D)	287	967	761	(D)	356	(D)	(D)
$40,000 to $49,999 .... farms..	3	4	5	10	-	10	1	7
$1,000..	(D)	185	214	471	-	438	(D)	(D)
$50,000 to $99,999 .... farms..	6	11	12	28	7	5	6	17
$1,000..	(D)	806	755	1 989	439	374	(D)	(D)
$100,000 to $249,999 .... farms..	5	4	10	43	5	9	6	12
$1,000..	(D)	767	1 527	6 820	833	1 541	831	(D)
$250,000 to $499,999 .... farms..	7	-	3	25	1	6	-	5
$1,000..	2 456	-	(D)	8 171	(D)	2 048	-	1 972
$500,000 or more .... farms..	1	-	1	8	1	-	-	2
$1,000..	(D)	-	(D)	7 009	(D)	-	-	(D)
1982 value of sales[1]:								
Less than $1,000 .... farms..	[illegible]	105	25	16	7	16	28	10
$1,000..	9	(D)	10	6	1	7	11	3
$1,000 to $2,499 .... farms..	29	98	52	15	9	30	44	20
$1,000..	45	158	68	22	14	49	71	31
$2,500 to $4,999 .... farms..	28	83	70	21	9	25	18	15
$1,000..	99	287	264	72	34	87	62	54
$5,000 to $9,999 .... farms..	28	49	71	33	9	26	20	13
$1,000..	187	331	489	253	58	193	135	85
$10,000 to $19,999 .... farms..	15	36	49	37	10	26	20	24
$1,000..	206	516	666	544	139	327	270	341
$20,000 to $24,999 .... farms..	3	10	14	14	7	9	2	8
$1,000..	(D)	221	318	309	150	203	(D)	(D)
$25,000 to $39,999 .... farms..	4	15	20	33	2	21	17	5
$1,000..	(D)	464	600	1 070	(D)	675	(D)	(D)
$40,000 to $49,999 .... farms..	3	4	5	17	1	9	4	6
$1,000..	137	173	214	751	(D)	410	185	(D)
$50,000 to $99,999 .... farms..	8	17	7	58	4	15	12	13
$1,000..	(D)	1 204	(D)	4 303	(D)	1 001	843	(D)
$100,000 to $249,999 .... farms..	10	6	5	61	9	12	9	22
$1,000..	1 724	1 029	(D)	10 074	1 395	2 144	(D)	3 420
$250,000 to $499,999 .... farms..	6	-	2	24	3	7	2	10
$1,000..	2 202	-	(D)	7 772	(D)	(D)	(D)	3 274
$500,000 or more .... farms..	-	-	-	4	1	1	-	3
$1,000..	-	-	-	2 348	(D)	(D)	-	1 924
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops .... farms, 1987..	88	137	36	209	39	127	98	91
1982..	96	191	41	283	48	173	134	127
$1,000, 1987..	4 713	1 701	88	13 778	1 832	3 973	1 553	4 304
1982..	4 316	2 502	(D)	18 338	2 574	6 357	3 101	7 245
Grains .... farms, 1987..	35	27	2	198	23	113	66	87
1982..	58	56	5	267	33	159	96	122
$1,000, 1987..	1 329	60	(D)	3 260	675	3 824	1 420	4 097
1982..	2 797	189	9	7 396	1 752	6 251	2 764	6 989
Corn for grain .... farms, 1987..	11	14	-	151	13	62	44	55
1982..	26	30	2	230	23	121	65	78
$1,000, 1987..	442	8	-	1 028	163	1 233	430	1 346
1982..	1 379	74	(D)	3 960	577	2 639	1 281	2 637
Wheat .... farms, 1987..	20	4	1	74	8	55	30	43
1982..	32	29	-	91	13	76	53	62
$1,000, 1987..	259	(D)	(D)	437	64	554	195	551
1982..	295	66	-	771	173	637	358	692
Soybeans .... farms, 1987..	32	9	-	172	23	108	54	82
1982..	51	11	-	227	29	148	79	115
$1,000, 1987..	590	49	-	1 779	403	1 754	749	1 934
1982..	1 056	38	-	2 611	795	2 539	1 057	3 378
Sorghum for grain .... farms, 1987..	-	-	-	-	-	1	-	-
1982..	-	1	-	4	-	3	-	2
$1,000, 1987..	-	-	-	-	-	(D)	-	-
1982..	-	(D)	-	(D)	-	(D)	-	(D)
Barley .... farms, 1987..	4	-	-	4	6	31	10	32
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987..	38	-	-	(D)	(D)	259	(D)	231
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats .... farms, 1987..	-	1	1	1	-	2	3	2
1982..	-	2	-	2	-	1	2	-
$1,000, 1987..	-	(D)	(D)	(D)	-	(D)	(D)	(D)
1982..	-	(D)	-	(D)	-	(D)	(D)	-
Other grains[2] .... farms, 1987..	-	-	-	8	1	5	1	2
1982..	10	1	3	14	13	37	16	40
$1,000, 1987..	-	-	-	13	(D)	11	(D)	(D)
1982..	67	(D)	(D)	35	207	417	(D)	(D)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms, 1987	84	1 431	934	397	404	441	77	780
1982	106	1 635	888	482	566	462	96	990
$1,000, 1987	1 757	10 746	27 609	7 635	8 952	15 839	2 606	23 621
1982	3 716	14 303	32 321	7 520	13 808	15 896	2 597	28 398
Average per farm dollars, 1987	20 911	7 509	29 560	19 233	22 157	35 915	33 846	30 284
1982	35 054	8 748	36 398	15 601	24 396	34 407	27 048	28 684
1987 value of sales:								
Less than $1,000 farms	1	162	186	58	49	47	17	89
$1,000	(D)	73	37	24	15	15	4	40
$1,000 to $2,499 farms	18	372	165	76	56	60	19	89
$1,000	(D)	629	283	126	94	102	31	149
$2,500 to $4,999 farms	14	313	169	75	84	74	8	119
$1,000	52	1 136	597	285	307	272	28	442
$5,000 to $9,999 farms	17	320	136	73	71	74	12	135
$1,000	115	2 228	918	517	507	545	82	971
$10,000 to $19,999 farms	10	167	100	53	56	72	5	98
$1,000	(D)	2 316	1 432	726	790	991	(D)	1 442
$20,000 to $24,999 farms	5	26	28	9	17	14	2	32
$1,000	(D)	573	632	200	377	321	(D)	721
$25,000 to $39,999 farms	5	40	32	19	24	25	4	70
$1,000	(D)	1 220	996	588	769	765	(D)	2 188
$40,000 to $49,999 farms	2	15	25	4	6	9	2	32
$1,000	(D)	(D)	1 136	167	255	393	(D)	1 438
$50,000 to $99,999 farms	10	12	44	11	17	24	3	66
$1,000	(D)	(D)	2 996	764	1 223	1 697	(D)	4 521
$100,000 to $249,999 farms	2	3	30	12	16	26	3	40
$1,000	(D)	(D)	4 640	1 776	2 282	4 237	(D)	6 393
$250,000 to $499,999 farms	-	-	13	7	4	14	-	7
$1,000	-	-	3 979	2 463	(D)	(D)	-	2 698
$500,000 or more farms	-	1	6	-	2	2	2	3
$1,000	-	(D)	9 963	-	(D)	(D)	(D)	2 619
1982 value of sales[1]:								
Less than $1,000 farms	6	96	125	83	75	47	18	133
$1,000	(D)	43	47	28	32	(D)	9	(D)
$1,000 to $2,499 farms	14	352	129	102	95	80	17	146
$1,000	(D)	614	220	173	161	(D)	32	240
$2,500 to $4,999 farms	20	417	142	101	86	89	21	140
$1,000	71	1 514	528	359	308	320	70	502
$5,000 to $9,999 farms	16	366	149	68	102	85	16	143
$1,000	117	2 590	1 055	474	723	609	111	1 061
$10,000 to $19,999 farms	18	257	114	45	64	49	4	144
$1,000	263	3 584	1 554	627	948	691	(D)	2 060
$20,000 to $24,999 farms	2	49	30	12	23	11	1	32
$1,000	(D)	1 086	654	271	521	249	(D)	714
$25,000 to $39,999 farms	9	61	54	20	33	24	7	70
$1,000	(D)	1 839	1 699	611	1 083	766	(D)	2 212
$40,000 to $49,999 farms	1	12	22	8	16	9	4	28
$1,000	(D)	527	978	(D)	720	402	176	1 224
$50,000 to $99,999 farms	9	15	45	15	39	17	3	89
$1,000	(D)	(D)	3 214	(D)	2 806	1 245	(D)	6 371
$100,000 to $249,999 farms	9	9	60	16	27	38	2	52
$1,000	(D)	(D)	8 854	(D)	4 195	5 850	(D)	8 191
$250,000 to $499,999 farms	1	1	11	2	6	10	2	8
$1,000	(D)	(D)	4 261	(D)	2 310	(D)	(D)	2 555
$500,000 or more farms	1	-	7	-	-	2	1	4
$1,000	(D)	-	9 259	-	-	(D)	(D)	3 171
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops farms, 1987	80	1 164	395	167	261	141	57	528
1982	97	1 425	433	221	411	156	77	731
$1,000, 1987	1 463	5 396	9 570	1 142	6 165	1 337	2 264	16 190
1982	3 347	9 161	12 168	1 712	10 347	2 486	2 216	22 223
Grains farms, 1987	73	81	184	84	81	47	38	216
1982	92	143	282	129	236	94	60	439
$1,000, 1987	1 258	100	3 531	596	217	323	457	1 032
1982	3 162	253	8 686	1 006	1 392	1 345	917	2 043
Corn for grain farms, 1987	49	75	107	40	21	31	19	47
1982	61	141	231	71	110	83	38	142
$1,000, 1987	324	91	1 785	318	56	276	108	55
1982	1 184	240	6 657	638	325	1 248	291	266
Wheat farms, 1987	38	9	106	57	36	17	10	122
1982	35	9	134	77	91	24	15	229
$1,000, 1987	224	4	882	115	26	29	(D)	228
1982	288	5	874	172	141	64	63	423
Soybeans farms, 1987	71	1	38	25	50	4	34	150
1982	88	2	54	44	166	2	46	267
$1,000, 1987	650	(D)	812	143	123	14	299	699
1982	1 444	(D)	1 099	178	899	(D)	550	1 327
Sorghum for grain farms, 1987	-	-	-	-	2	-	-	6
1982	-	-	-	-	3	-	-	5
$1,000, 1987	-	-	-	-	(D)	-	-	13
1982	-	-	-	-	(Z)	-	-	11
Barley farms, 1987	23	1	3	5	2	2	1	10
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	(D)	(D)	(D)	(D)	(D)	(D)	(D)	24
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats farms, 1987	-	5	8	7	4	2	-	14
1982	-	4	6	2	5	1	-	6
$1,000, 1987	-	(D)	17	(D)	6	(D)	-	15
1982	-	2	8	(D)	1	(D)	-	4
Other grains[2] farms, 1987	1	-	6	-	4	1	-	-
1982	28	2	15	7	14	4	6	9
$1,000, 1987	(D)	-	(D)	-	4	(D)	-	-
1982	247	(D)	48	(D)	26	(D)	13	12

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987	83	544	365	72	180	159	302	424
	1982	127	565	388	91	246	199	381	461
	$1,000, 1987	3 048	13 629	5 404	1 776	19 820	4 884	16 402	15 921
	1982	7 316	12 677	10 213	3 078	22 151	8 054	23 308	15 286
Average per farm	dollars, 1987	36 725	25 053	14 805	24 662	110 114	30 720	54 311	37 549
	1982	57 606	22 437	26 322	33 622	90 045	40 471	61 176	33 159
1987 value of sales:									
Less than $1,000	farms	14	80	55	15	9	12	39	63
	$1,000	3	25	15	(D)	5	4	15	21
$1,000 to $2,499	farms	12	78	73	8	9	17	58	68
	$1,000	22	133	121	(D)	15	32	100	116
$2,500 to $4,999	farms	15	118	76	9	24	20	51	64
	$1,000	54	423	268	30	89	75	188	227
$5,000 to $9,999	farms	9	106	72	15	19	23	42	72
	$1,000	74	744	492	106	138	163	314	533
$10,000 to $19,999	farms	10	59	48	6	23	28	33	55
	$1,000	137	808	(D)	(D)	(D)	413	467	731
$20,000 to $24,999	farms	4	16	8	2	2	11	10	13
	$1,000	90	351	(D)	(D)	(D)	251	220	284
$25,000 to $39,999	farms	4	21	13	3	12	13	17	27
	$1,000	139	631	(D)	(D)	(D)	433	548	819
$40,000 to $49,999	farms	3	5	1	1	5	8	3	8
	$1,000	140	222	(D)	(D)	(D)	(D)	137	358
$50,000 to $99,999	farms	4	19	9	6	30	14	17	21
	$1,000	270	1 304	(D)	(D)	(D)	(D)	1 212	1 561
$100,000 to $249,999	farms	4	33	5	7	23	12	16	19
	$1,000	723	4 954	(D)	1 000	3 675	(D)	2 509	3 120
$250,000 to $499,999	farms	4	6	4	-	15	1	8	7
	$1,000	1 397	1 890	1 276	-	5 283	(D)	2 448	2 365
$500,000 or more	farms	-	3	1	-	9	-	8	7
	$1,000	-	2 144	(D)	-	7 509	-	8 244	5 785
1982 value of sales[1]:									
Less than $1,000	farms	20	93	61	7	2	5	51	70
	$1,000	8	(D)	20	3	(D)	1	(D)	(D)
$1,000 to $2,499	farms	28	111	77	19	15	21	50	72
	$1,000	48	(D)	128	30	(D)	37	87	118
$2,500 to $4,999	farms	22	109	96	11	17	22	74	74
	$1,000	80	396	338	(D)	56	80	269	269
$5,000 to $9,999	farms	13	100	70	13	28	29	66	68
	$1,000	87	676	482	90	217	212	456	498
$10,000 to $19,999	farms	5	68	38	10	28	26	44	73
	$1,000	75	905	530	156	439	397	634	1 028
$20,000 to $24,999	farms	4	11	8	2	11	7	9	10
	$1,000	92	240	178	(D)	239	155	201	215
$25,000 to $39,999	farms	10	12	13	6	22	28	19	26
	$1,000	328	366	433	(D)	686	894	642	848
$40,000 to $49,999	farms	1	5	3	2	17	12	7	15
	$1,000	(D)	228	138	(D)	762	561	323	658
$50,000 to $99,999	farms	6	18	9	14	36	26	23	18
	$1,000	(D)	1 325	(D)	(D)	2 662	1 617	1 534	1 282
$100,000 to $249,999	farms	12	28	5	6	53	19	26	23
	$1,000	1 966	4 072	892	(D)	8 219	(D)	4 251	3 430
$250,000 to $499,999	farms	3	7	6	1	10	2	4	6
	$1,000	(D)	(D)	(D)	(D)	3 816	(D)	1 259	2 132
$500,000 or more	farms	1	2	2	-	7	-	7	5
	$1,000	(D)	(D)	(D)	-	5 026	-	13 589	4 779
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	69	119	88	49	174	143	126	136
	1982	101	132	131	67	244	186	225	183
	$1,000, 1987	1 952	789	2 089	1 517	19 684	4 429	1 978	1 997
	1982	3 188	1 094	3 316	2 719	21 916	7 493	3 586	1 839
Grains	farms, 1987	57	9	10	32	130	139	46	59
	1982	95	28	46	51	193	182	132	109
	$1,000, 1987	1 318	50	96	1 253	3 150	4 135	392	590
	1982	2 899	267	476	2 539	9 576	7 202	970	1 175
Corn for grain	farms, 1987	32	7	7	23	12	111	6	25
	1982	54	24	42	42	14	147	53	76
	$1,000, 1987	354	32	51	382	34	1 181	11	340
	1982	997	234	406	1 050	(D)	2 471	190	753
Wheat	farms, 1987	32	2	2	20	79	116	18	36
	1982	41	3	8	25	94	128	40	52
	$1,000, 1987	276	(D)	(D)	160	1 145	948	68	94
	1982	455	5	31	267	2 621	1 180	92	210
Soybeans	farms, 1987	52	3	3	32	114	132	33	15
	1982	87	3	3	45	179	171	87	22
	$1,000, 1987	647	(D)	(D)	611	1 743	1 796	247	151
	1982	1 339	(D)	18	1 028	5 905	3 004	617	189
Sorghum for grain	farms, 1987	-	1	-	1	1	1	-	-
	1982	-	-	-	1	1	1	2	-
	$1,000, 1987	-	(D)	-	(D)	(D)	(D)	-	-
	1982	-	-	-	(D)	(D)	(D)	(D)	-
Barley	farms, 1987	11	1	-	15	24	62	10	4
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	40	(D)	-	74	201	(D)	60	4
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	-	-	-	1	1	1	1	3
	1982	-	1	-	2	-	1	-	2
	$1,000, 1987	-	-	-	(D)	(D)	(D)	(D)	1
	1982	-	(D)	-	(D)	-	(D)	-	(D)
Other grains[2]	farms, 1987	-	2	-	1	6	-	2	-
	1982	21	1	3	23	60	84	24	9
	$1,000, 1987	-	(D)	-	(D)	(D)	-	(D)	-
	1982	108	(D)	20	174	853	(D)	(D)	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms, 1987	489	643	1 583	212	353	167	272	380
1982	506	781	2 024	215	426	191	314	367
$1,000, 1987	44 869	9 849	39 539	11 063	9 877	4 745	6 139	12 415
1982	29 267	11 330	50 266	11 371	9 569	6 413	7 255	9 641
Average per farm dollars, 1987	91 757	15 318	24 977	52 185	27 979	28 412	22 572	34 485
1982	57 840	14 507	24 835	52 889	22 463	33 578	23 105	26 815
1987 value of sales:								
Less than $1,000 farms	40	99	198	44	72	19	54	48
$1,000	17	26	75	13	24	8	9	14
$1,000 to $2,499 farms	69	127	225	36	62	23	52	58
$1,000	126	216	365	60	101	41	90	101
$2,500 to $4,999 farms	76	138	275	44	62	29	46	66
$1,000	272	497	1 006	161	218	101	154	234
$5,000 to $9,999 farms	79	104	243	29	48	21	45	66
$1,000	550	735	1 732	193	322	153	296	471
$10,000 to $19,999 farms	47	75	216	17	34	32	32	34
$1,000	690	1 027	2 989	(D)	446	448	477	468
$20,000 to $24,999 farms	15	21	60	2	9	5	9	15
$1,000	335	461	1 324	(D)	199	113	193	352
$25,000 to $39,999 farms	20	30	102	3	17	7	8	27
$1,000	627	929	3 199	(D)	497	207	246	845
$40,000 to $49,999 farms	7	15	39	3	7	5	4	5
$1,000	318	661	1 747	(D)	310	(D)	182	219
$50,000 to $99,999 farms	21	20	139	12	18	13	10	10
$1,000	1 590	1 394	9 930	(D)	1 247	(D)	630	693
$100,000 to $249,999 farms	49	8	73	8	16	11	4	18
$1,000	8 479	1 398	10 997	1 407	2 909	(D)	715	2 988
$250,000 to $499,999 farms	40	5	9	9	5	1	6	9
$1,000	14 252	(D)	3 223	3 133	1 650	(D)	(D)	3 101
$500,000 or more farms	26	1	4	5	3	1	2	4
$1,000	17 613	(D)	2 953	4 731	1 951	(D)	(D)	2 929
1982 value of sales[1]:								
Less than $1,000 farms	69	163	247	37	62	13	73	57
$1,000	29	53	(D)	15	23	(D)	18	22
$1,000 to $2,499 farms	79	162	295	25	96	23	51	66
$1,000	131	267	482	42	160	(D)	86	114
$2,500 to $4,999 farms	69	129	281	42	68	32	55	70
$1,000	246	469	1 030	157	232	125	199	248
$5,000 to $9,999 farms	71	126	314	30	73	27	45	55
$1,000	516	854	2 260	213	522	194	312	400
$10,000 to $19,999 farms	57	103	277	25	48	29	36	42
$1,000	799	1 462	3 996	362	662	430	517	599
$20,000 to $24,999 farms	17	12	80	6	5	6	8	13
$1,000	382	266	1 786	(D)	111	135	181	287
$25,000 to $39,999 farms	29	27	178	6	18	16	11	12
$1,000	884	865	5 653	(D)	552	513	346	378
$40,000 to $49,999 farms	10	13	67	5	11	9	6	7
$1,000	431	592	2 970	207	485	420	(D)	(D)
$50,000 to $99,999 farms	28	24	182	16	16	18	9	15
$1,000	2 101	1 6[illegible]1	12 698	1 211	(D)	1 079	(D)	(D)
$100,000 to $249,999 farms	34	16	85	13	25	14	13	23
$1,000	5 512	2 541	12 548	2 195	4 251	2 204	2 133	3 798
$250,000 to $499,999 farms	31	5	13	5	3	2	6	6
$1,000	10 665	(D)	4 325	1 606	(D)	(D)	(D)	(D)
$500,000 or more farms	12	1	3	5	1	1	1	1
$1,000	7 570	(D)	2 017	5 058	(D)	(D)	(D)	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops farms, 1987	151	345	1 096	74	185	117	101	87
1982	179	431	1 536	100	289	158	136	65
$1,000, 1987	692	4 173	27 518	2 606	2 461	3 818	1 182	583
1982	1 353	5 4[illegible]7	40 760	3 120	3 396	5 395	2 115	463
Grains farms, 1987	76	74	500	22	68	97	40	16
1982	142	102	840	56	155	145	76	17
$1,000, 1987	230	214	1 755	122	161	1 831	478	72
1982	923	256	3 314	491	770	3 256	1 484	81
Corn for grain farms, 1987	31	55	98	7	22	62	23	10
1982	111	66	266	26	74	86	59	10
$1,000, 1987	90	183	146	38	23	479	265	53
1982	748	189	676	174	248	1 314	1 160	47
Wheat farms, 1987	35	7	365	10	44	33	25	6
1982	50	7	557	28	80	56	34	7
$1,000, 1987	98	9	810	21	74	165	124	8
1982	120	10	1 197	93	161	295	133	24
Soybeans farms, 1987	7	20	231	11	19	87	7	-
1982	5	30	453	26	69	131	9	-
$1,000, 1987	19	18	734	51	44	1 167	70	-
1982	15	55	1 378	165	298	1 610	179	-
Sorghum for grain farms, 1987	-	1	11	1	6	1	1	-
1982	-	-	15	2	2	2	-	-
$1,000, 1987	-	(D)	24	(D)	(D)	(D)	(D)	-
1982	-	-	34	(D)	(D)	(D)	-	-
Barley farms, 1987	12	-	15	2	4	10	6	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	12	-	20	(D)	(D)	18	(D)	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats farms, 1987	1	1	29	2	-	3	-	-
1982	-	1	15	-	-	6	4	-
$1,000, 1987	(D)	(D)	17	(D)	-	(D)	-	-
1982	-	(D)	8	-	-	(D)	5	-
Other grains[2] farms, 1987	7	4	6	-	5	-	-	6
1982	28	2	25	13	17	10	7	4
$1,000, 1987	(D)	(D)	5	-	10	-	-	12
1982	40	(D)	21	(D)	(D)	20	8	10

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms, 1987	288	148	279	682	1 895	1 134	1 667	830
1982	313	193	306	711	2 046	1 283	1 964	922
$1,000, 1987	5 205	6 051	15 790	11 932	277 168	13 908	10 425	44 963
1982	5 748	6 881	9 719	11 135	215 426	14 718	12 071	42 467
Average per farm dollars, 1987	18 072	40 886	56 595	17 496	146 263	12 265	6 254	54 172
1982	18 363	35 653	31 760	15 661	105 292	11 471	6 146	46 060
1987 value of sales:								
Less than $1,000 farms	50	8	58	79	124	126	229	110
$1,000	15	5	14	22	48	58	98	38
$1,000 to $2,499 farms	34	17	50	110	211	219	476	119
$1,000	57	28	87	193	359	376	812	207
$2,500 to $4,999 farms	45	22	49	136	247	274	407	135
$1,000	154	79	172	502	887	1 013	1 462	491
$5,000 to $9,999 farms	57	20	51	136	226	238	309	134
$1,000	393	143	361	997	1 604	1 700	2 142	958
$10,000 to $19,999 farms	48	28	31	117	167	137	155	115
$1,000	657	(D)	460	1 654	2 358	1 918	2 144	1 572
$20,000 to $24,999 farms	9	1	8	22	56	34	29	30
$1,000	199	(D)	175	475	1 291	760	648	677
$25,000 to $39,999 farms	19	14	8	37	71	45	34	37
$1,000	580	(D)	258	1 171	2 192	1 407	1 076	1 149
$40,000 to $49,999 farms	3	5	3	9	23	11	11	19
$1,000	133	(D)	(D)	407	1 025	500	481	836
$50,000 to $99,999 farms	13	23	10	11	126	32	12	36
$1,000	887	(D)	(D)	805	9 630	2 342	849	2 575
$100,000 to $249,999 farms	7	7	6	17	315	15	5	47
$1,000	947	1 035	(D)	2 621	52 669	2 399	713	7 661
$250,000 to $499,999 farms	2	2	1	8	199	2	-	25
$1,000	(D)	(D)	(D)	3 085	67 939	(D)	-	9 015
$500,000 or more farms	1	1	4	-	128	1	-	23
$1,000	(D)	(D)	12 228	-	137 165	(D)	-	19 784
1982 value of sales[1]:								
Less than $1,000 farms	59	8	78	89	174	113	194	107
$1,000	23	4	27	(D)	70	34	76	(D)
$1,000 to $2,499 farms	46	21	69	136	258	219	457	155
$1,000	83	35	116	(D)	440	382	797	261
$2,500 to $4,999 farms	50	23	56	170	293	327	574	159
$1,000	169	80	195	608	1 060	1 190	2 058	574
$5,000 to $9,999 farms	53	31	39	130	243	295	443	157
$1,000	389	226	270	915	1 713	2 070	3 130	1 082
$10,000 to $19,999 farms	46	22	33	88	185	174	206	119
$1,000	651	306	442	1 247	2 626	2 451	2 807	1 600
$20,000 to $24,999 farms	11	11	4	20	61	39	37	32
$1,000	240	233	85	438	1 361	868	834	702
$25,000 to $39,999 farms	13	26	9	25	93	47	33	51
$1,000	396	826	288	805	2 904	1 444	982	1 565
$40,000 to $49,999 farms	7	3	2	12	30	18	8	18
$1,000	306	125	(D)	542	1 324	830	(D)	792
$50,000 to $99,999 farms	18	28	7	15	160	35	10	38
$1,000	(D)	2 033	(D)	1 024	11 889	2 430	654	2 615
$100,000 to $249,999 farms	7	16	5	18	329	14	1	42
$1,000	954	2 452	736	2 731	52 426	(D)	(D)	6 912
$250,000 to $499,999 farms	2	2	1	6	141	1	1	20
$1,000	(D)	(D)	(D)	(D)	48 672	(D)	(D)	7 094
$500,000 or more farms	1	-	3	1	79	1	-	22
$1,000	(D)	-	(D)	(D)	90 941	(D)	-	19 200
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops farms, 1987	98	137	91	144	538	871	1 324	299
1982	109	185	111	125	648	1 062	1 702	331
$1,000, 1987	1 910	5 281	1 660	980	6 526	3 595	5 325	3 524
1982	2 536	5 897	1 122	1 103	8 065	6 703	8 820	4 099
Grains farms, 1987	19	132	4	44	167	17	46	128
1982	27	178	10	45	392	29	89	220
$1,000, 1987	53	2 995	19	109	498	13	39	445
1982	824	5 479	29	212	2 605	27	115	1 098
Corn for grain farms, 1987	7	101	1	32	62	15	41	61
1982	20	127	6	32	314	27	82	153
$1,000, 1987	25	917	(D)	86	216	10	38	158
1982	746	1 926	14	178	2 282	(D)	111	787
Wheat farms, 1987	12	89	3	10	81	1	4	56
1982	10	106	8	12	93	-	7	62
$1,000, 1987	19	562	(D)	16	146	(D)	(D)	107
1982	70	835	15	19	183	-	(D)	119
Soybeans farms, 1987	4	125	1	-	12	1	-	11
1982	2	164	-	3	8	1	-	13
$1,000, 1987	(D)	1 351	(D)	-	43	(D)	-	101
1982	(D)	2 287	-	(D)	(D)	(D)	-	72
Sorghum for grain farms, 1987	-	2	-	1	1	-	-	2
1982	-	-	-	1	3	-	-	2
$1,000, 1987	-	(D)	-	(D)	(D)	-	-	(D)
1982	-	-	-	(D)	(D)	-	-	(D)
Barley farms, 1987	-	48	-	3	19	1	-	34
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	-	159	-	(D)	(D)	(D)	-	39
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats farms, 1987	1	-	-	1	1	-	1	4
1982	-	3	-	2	3	1	-	6
$1,000, 1987	(D)	-	-	(D)	(D)	-	(D)	(D)
1982	-	4	-	(D)	1	(D)	-	(D)
Other grains[2] farms, 1987	-	2	-	5	30	-	-	17
1982	1	76	-	8	45	-	1	60
$1,000, 1987	-	(D)	-	3	65	-	-	16
1982	(D)	429	-	5	76	-	(D)	107

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) .... farms, 1987	873	407	305	197	126	196	488	223
1982	959	518	321	214	186	258	494	243
$1,000, 1987	15 782	38 748	5 666	2 200	9 807	14 210	10 674	2 956
1982	15 135	47 707	7 736	3 166	12 377	18 933	10 195	3 073
Average per farm .... dollars, 1987	18 078	95 203	18 577	11 168	77 833	72 500	21 873	13 254
1982	15 782	92 096	24 099	14 794	66 542	73 384	20 638	12 648
1987 value of sales:								
Less than $1,000 .... farms	111	12	66	41	4	4	82	32
$1,000	46	6	21	15	2	2	26	11
$1,000 to $2,499 .... farms	209	17	60	58	11	11	88	46
$1,000	340	26	97	95	17	17	147	77
$2,500 to $4,999 .... farms	145	30	49	31	12	16	84	37
$1,000	523	114	169	105	48	63	300	132
$5,000 to $9,999 .... farms	171	39	44	40	23	14	63	44
$1,000	1 207	283	308	279	163	98	444	299
$10,000 to $19,999 .... farms	106	53	42	8	12	24	63	26
$1,000	1 443	754	(D)	(D)	160	334	864	362
$20,000 to $24,999 .... farms	13	13	7	4	5	8	21	11
$1,000	293	296	(D)	(D)	110	179	464	244
$25,000 to $39,999 .... farms	39	31	15	3	8	26	27	11
$1,000	1 209	975	(D)	(D)	226	849	858	342
$40,000 to $49,999 .... farms	17	19	2	2	4	12	14	3
$1,000	768	850	(D)	(D)	174	537	621	138
$50,000 to $99,999 .... farms	22	59	7	6	17	25	19	7
$1,000	1 585	4 474	(D)	(D)	1 249	1 865	1 422	430
$100,000 to $249,999 .... farms	29	95	3	3	20	48	22	6
$1,000	4 541	15 019	(D)	(D)	3 232	7 469	3 570	921
$250,000 to $499,999 .... farms	10	29	7	1	7	8	4	-
$1,000	(D)	9 245	2 218	(D)	2 139	2 798	(D)	-
$500,000 or more .... farms	1	10	1	-	3	-	1	-
$1,000	(D)	6 707	(D)	-	2 287	-	(D)	-
1982 value of sales[1]:								
Less than $1,000 .... farms	61	16	63	55	7	15	96	44
$1,000	28	(D)	15	21	3	6	35	(D)
$1,000 to $2,499 .... farms	205	29	67	56	13	22	84	48
$1,000	356	43	110	95	22	37	143	84
$2,500 to $4,999 .... farms	222	25	50	41	17	16	99	56
$1,000	802	89	176	145	65	63	369	184
$5,000 to $9,999 .... farms	210	47	48	26	28	24	69	38
$1,000	1 493	333	333	181	198	181	478	259
$10,000 to $19,999 .... farms	131	56	33	10	33	23	51	28
$1,000	1 841	812	472	132	496	327	767	397
$20,000 to $24,999 .... farms	27	16	7	3	2	8	11	1
$1,000	612	362	161	67	(D)	180	236	(D)
$25,000 to $39,999 .... farms	30	48	20	7	10	34	24	8
$1,000	910	1 530	634	202	(D)	1 097	715	(D)
$40,000 to $49,999 .... farms	9	28	2	1	10	10	15	5
$1,000	390	1 233	(D)	(D)	461	441	672	(D)
$50,000 to $99,999 .... farms	32	92	11	5	23	43	16	9
$1,000	2 330	6 889	(D)	(D)	1 657	3 196	1 110	(D)
$100,000 to $249,999 .... farms	26	117	11	8	31	43	23	4
$1,000	4 122	18 936	1 751	(D)	4 816	6 601	3 355	613
$250,000 to $499,999 .... farms	5	36	8	2	11	18	5	1
$1,000	(D)	12 493	(D)	(D)	(D)	(D)	(D)	(D)
$500,000 or more .... farms	1	7	1	-	1	2	1	-
$1,000	(D)	4 709	(D)	-	(D)	(D)	(D)	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops .... farms, 1987	616	342	126	78	109	170	143	75
1982	751	459	174	92	162	223	153	82
$1,000, 1987	2 185	25 754	1 157	659	6 837	12 302	421	830
1982	4 711	34 055	2 487	1 335	9 700	16 822	614	846
Grains .... farms, 1987	16	307	68	33	102	155	11	17
1982	51	416	124	58	156	210	20	33
$1,000, 1987	17	4 489	626	393	2 290	3 462	28	43
1982	131	10 512	1 991	1 093	4 118	6 589	59	194
Corn for grain .... farms, 1987	15	239	26	15	68	97	10	10
1982	51	333	69	27	101	132	17	18
$1,000, 1987	(D)	1 672	199	114	600	783	21	34
1982	131	6 190	871	562	1 689	2 386	53	76
Wheat .... farms, 1987	1	106	26	11	54	73	-	7
1982	-	126	60	21	80	110	3	17
$1,000, 1987	(D)	442	85	44	420	386	-	(D)
1982	-	784	317	185	642	793	5	55
Soybeans .... farms, 1987	-	277	49	30	90	145	-	-
1982	-	349	77	37	153	201	-	3
$1,000, 1987	-	2 313	330	225	1 252	2 268	-	-
1982	-	3 434	773	339	1 766	3 320	-	(D)
Sorghum for grain .... farms, 1987	-	5	-	-	3	1	-	-
1982	-	7	-	-	2	2	-	-
$1,000, 1987	-	28	-	-	(D)	(D)	-	-
1982	-	34	-	-	(D)	(D)	-	-
Barley .... farms, 1987	-	3	3	5	3	-	-	1
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	-	(D)	(D)	10	(D)	-	-	(D)
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats .... farms, 1987	-	-	3	-	-	-	2	-
1982	-	-	2	3	-	1	-	-
$1,000, 1987	-	-	(D)	-	-	-	(D)	-
1982	-	-	(D)	(D)	-	(D)	-	-
Other grains[2] .... farms, 1987	-	17	-	-	6	11	1	-
1982	-	30	17	6	6	12	-	1
$1,000, 1987	-	(D)	-	-	9	(D)	(D)	-
1982	-	70	(D)	(D)	(D)	(D)	-	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987	1 972	181	143	746	66	223	314	165
	1982	2 280	224	161	805	75	282	376	231
	$1,000, 1987	39 237	11 044	801	23 047	2 892	14 587	31 584	14 601
	1982	40 232	11 662	885	21 500	2 664	16 722	29 979	24 586
Average per farm	dollars, 1987	19 897	61 017	5 602	30 894	43 818	65 412	100 585	88 489
	1982	17 576	52 061	5 487	26 707	35 516	59 299	79 732	106 431
1987 value of sales:									
Less than $1,000	farms	282	13	42	82	13	40	20	28
	$1,000	129	4	16	27	2	10	4	2
$1,000 to $2,499	farms	446	19	40	105	13	27	25	26
	$1,000	755	35	63	187	16	45	41	40
$2,500 to $4,999	farms	445	22	35	113	14	26	25	17
	$1,000	1 569	74	113	400	50	91	91	60
$5,000 to $9,999	farms	336	28	16	139	8	27	30	15
	$1,000	2 383	191	115	964	66	170	217	104
$10,000 to $19,999	farms	233	25	5	98	2	21	25	16
	$1,000	3 259	356	(D)	1 401	(D)	292	354	228
$20,000 to $24,999	farms	54	10	2	30	3	7	22	6
	$1,000	1 182	217	(D)	657	(D)	159	485	134
$25,000 to $39,999	farms	69	13	-	52	4	8	26	9
	$1,000	2 146	415	-	1 630	(D)	263	634	301
$40,000 to $49,999	farms	14	5	-	26	-	6	13	6
	$1,000	634	226	-	1 134	-	264	(D)	270
$50,000 to $99,999	farms	51	21	1	55	3	22	43	14
	$1,000	3 566	1 501	(D)	3 845	184	1 582	(D)	975
$100,000 to $249,999	farms	36	20	2	33	2	24	53	13
	$1,000	5 881	2 964	(D)	5 175	(D)	3 385	(D)	2 071
$250,000 to $499,999	farms	14	3	-	10	2	11	27	8
	$1,000	4 895	(D)	-	3 371	(D)	3 335	(D)	2 584
$500,000 or more	farms	10	2	-	3	2	4	5	7
	$1,000	13 038	(D)	-	4 255	(D)	4 981	7 848	7 832
1982 value of sales[1]:									
Less than $1,000	farms	137	6	61	94	17	30	13	18
	$1,000	(D)	3	16	40	(D)	7	(D)	5
$1,000 to $2,499	farms	452	28	32	133	15	38	38	40
	$1,000	776	44	50	227	(D)	59	59	61
$2,500 to $4,999	farms	566	22	35	144	15	48	39	29
	$1,000	2 030	83	124	519	57	167	145	104
$5,000 to $9,999	farms	492	31	20	142	7	35	42	23
	$1,000	3 428	230	137	1 013	(D)	249	277	152
$10,000 to $19,999	farms	354	47	6	104	6	20	39	25
	$1,000	4 951	662	66	1 453	92	303	580	353
$20,000 to $24,999	farms	64	11	-	34	1	9	17	5
	$1,000	1 392	(D)	-	751	(D)	195	368	110
$25,000 to $39,999	farms	80	10	2	46	4	25	40	22
	$1,000	2 547	(D)	(D)	1 448	(D)	755	1 278	690
$40,000 to $49,999	farms	33	10	-	14	2	11	14	6
	$1,000	1 477	445	-	649	(D)	487	620	267
$50,000 to $99,999	farms	44	27	2	46	3	18	36	21
	$1,000	2 992	1 786	(D)	3 083	(D)	1 277	2 369	1 551
$100,000 to $249,999	farms	43	24	2	35	1	36	63	23
	$1,000	6 855	3 901	(D)	5 361	(D)	5 913	10 089	3 773
$250,000 to $499,999	farms	14	7	-	10	1	9	32	7
	$1,000	4 407	(D)	-	3 269	(D)	2 908	10 637	2 512
$500,000 or more	farms	9	1	-	3	2	5	4	12
	$1,000	9 301	(D)	-	3 686	(D)	4 402	3 470	15 007
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	1 617	162	63	157	45	168	249	107
	1982	1 999	216	66	201	40	224	308	158
	$1,000, 1987	7 321	10 052	135	698	2 239	12 227	21 396	6 470
	1982	13 486	10 791	170	(D)	2 294	13 928	21 019	10 560
Grains	farms, 1987	89	133	-	35	10	131	216	76
	1982	178	199	1	86	8	173	277	124
	$1,000, 1987	104	4 263	-	43	28	6 638	5 323	4 339
	1982	391	7 835	(D)	422	85	9 180	8 072	8 461
Corn for grain	farms, 1987	75	102	-	18	1	82	169	47
	1982	170	145	1	65	2	114	204	76
	$1,000, 1987	91	1 245	-	20	(D)	1 838	1 482	1 101
	1982	373	3 027	(D)	376	(D)	3 387	3 966	2 531
Wheat	farms, 1987	6	73	-	14	-	55	78	55
	1982	6	115	-	11	2	96	93	73
	$1,000, 1987	6	634	-	18	-	1 028	671	(D)
	1982	5	1 192	-	(D)	(D)	1 785	732	(D)
Soybeans	farms, 1987	3	122	-	-	10	127	202	74
	1982	2	180	-	-	5	159	246	111
	$1,000, 1987	3	2 021	-	-	(D)	3 746	3 068	2 295
	1982	(D)	2 949	-	-	(D)	3 990	3 272	3 962
Sorghum for grain	farms, 1987	1	-	-	-	-	-	2	-
	1982	-	-	-	-	1	1	2	-
	$1,000, 1987	(D)	-	-	-	-	-	(D)	-
	1982	-	-	-	-	(D)	(D)	(D)	-
Barley	farms, 1987	1	56	-	-	1	1	10	2
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	381	-	-	(D)	(D)	80	(D)
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	1	2	-	3	-	4	1	-
	1982	2	1	-	20	-	-	3	1
	$1,000, 1987	(D)	(D)	-	3	-	(D)	(D)	-
	1982	(D)	(D)	-	20	-	-	(D)	(D)
Other grains[2]	farms, 1987	2	1	-	4	-	-	8	-
	1982	6	85	-	5	2	3	9	1
	$1,000, 1987	(D)	(D)	-	2	-	-	13	-
	1982	8	(D)	-	(D)	(D)	(D)	76	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Allegheny	Amelia	Amherst	Appomattox
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)-Con.							
Sales by commodity or commodity group-Con.							
Crops, including nursery and greenhouse crops-Con.							
Cotton and cottonseed farms, 1987	24	-	-	-	-	-	-
1982	6	-	-	-	-	-	-
$1,000, 1987	489	-	-	-	-	-	-
1982	98	-	-	-	-	-	-
Tobacco farms, 1987	9 700	-	1	-	42	5	47
1982	13 453	-	-	-	122	24	141
$1,000, 1987	112 466	-	(D)	-	934	(D)	279
1982	184 819	-	-	-	2 278	35	882
Hay, silage, and field seeds farms, 1987	6 641	5	130	38	54	53	51
1982	5 943	6	139	32	36	52	66
$1,000, 1987	21 059	16	699	68	126	96	190
1982	17 342	18	371	82	129	71	212
Vegetables, sweet corn, and melons farms, 1987	1 203	53	10	3	2	3	4
1982	1 503	57	17	4	5	8	6
$1,000, 1987	34 011	10 411	(D)	(D)	(D)	(D)	(D)
1982	27 409	7 794	(D)	1	3	7	7
Fruits, nuts, and berries farms, 1987	1 082	13	43	2	2	18	4
1982	1 055	11	33	-	1	16	3
$1,000, 1987	37 753	188	3 562	(D)	(D)	402	(D)
1982	42 391	93	3 278	-	(D)	173	(D)
Nursery and greenhouse crops farms, 1987	736	31	23	1	1	5	-
1982	750	32	15	2	1	5	2
$1,000, 1987	72 233	3 111	353	(D)	(D)	166	-
1982	43 858	1 854	285	(D)	(D)	103	(D)
Other crops farms, 1987	1 554	48	-	-	4	-	-
1982	2 229	66	5	1	5	5	5
$1,000, 1987	75 670	8 005	-	-	(D)	-	-
1982	83 644	9 300	(D)	(D)	(D)	4	4
Livestock, poultry, and their products farms, 1987	31 943	117	601	114	225	352	276
1982	35 584	123	695	149	272	381	318
$1,000, 1987	1 123 391	20 975	14 235	1 427	31 712	3 634	4 616
1982	977 612	14 996	17 173	1 238	20 608	2 798	4 279
Poultry and poultry products farms, 1987	1 937	74	29	4	32	12	13
1982	2 546	68	36	5	36	20	11
$1,000, 1987	398 843	19 502	(D)	(Z)	24 275	5	(D)
1982	293 291	13 212	(D)	1	12 227	4	(D)
Dairy products farms, 1987	2 112	2	15	1	26	3	23
1982	2 651	2	17	2	37	3	22
$1,000, 1987	270 528	(D)	2 209	(D)	4 931	(D)	2 455
1982	278 293	(D)	(D)	(D)	4 871	(D)	2 439
Cattle and calves farms, 1987	28 222	27	509	108	189	340	261
1982	31 287	32	609	140	210	359	297
$1,000, 1987	342 111	146	7 449	1 086	2 305	3 061	1 887
1982	277 255	165	6 810	993	1 819	2 376	1 673
Hogs and pigs farms, 1987	3 016	16	35	3	24	15	15
1982	5 282	28	68	13	77	25	30
$1,000, 1987	63 785	1 010	162	4	177	85	125
1982	82 309	1 391	612	17	1 659	49	(D)
Sheep, lambs, and wool farms, 1987	2 153	5	45	4	8	8	1
1982	2 227	7	29	11	7	8	2
$1,000, 1987	17 292	(D)	(D)	(D)	(D)	(D)	(D)
1982	6 814	3	58	10	22	16	(D)
Other livestock and livestock products (see text) farms, 1987	2 558	9	103	9	6	24	10
1982	2 377	10	99	6	8	22	9
$1,000, 1987	30 832	149	3 807	12	(D)	33	11
1982	39 650	(D)	5 973	(D)	11	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	2 694	133	5	-	51	1	22
Field crops, except cash grains (013)	10 262	27	57	27	45	22	51
Cotton (0131)	1	-	-	-	-	-	-
Tobacco (0132)	7 091	-	-	-	31	3	31
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	27	57	27	14	19	20
Vegetables and melons (016)	569	27	1	-	1	1	2
Fruits and tree nuts (017)	777	8	36	2	2	15	1
Horticultural specialties (018)	596	27	19	1	1	3	-
General farms, primarily crop (019)	1 487	6	37	5	14	15	14
Livestock, except dairy, poultry, and animal specialties (021)	23 369	21	502	108	148	335	233
Beef cattle, except feedlots (0212)	19 927	8	447	99	120	322	216
Dairy farms (024)	1 810	-	10	1	24	3	22
Poultry and eggs (025)	1 085	67	8	-	29	1	5
Animal specialties (027)	1 864	7	91	5	6	12	6
General farms, primarily livestock and animal specialties (029)	286	-	6	1	1	-	2

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)-Con.							
Sales by commodity or commodity group-Con.							
Crops, including nursery and greenhouse crops-Con.							
Cotton and cottonseed farms, 1987	-	-	-	-	-	-	6
1982	-	-	-	-	-	-	3
$1,000, 1987	-	-	-	-	-	-	(D)
1982	-	-	-	-	-	-	11
Tobacco farms, 1987	-	-	-	24	25	-	216
1982	-	-	-	65	47	-	322
$1,000, 1987	-	-	-	192	101	-	7 091
1982	-	-	-	346	217	-	11 229
Hay, silage, and field seeds farms, 1987	-	303	34	207	40	94	29
1982	-	266	27	181	43	93	31
$1,000, 1987	-	1 525	129	543	60	214	74
1982	-	1 047	86	468	69	193	75
Vegetables, sweet corn, and melons farms, 1987	-	9	3	9	-	10	3
1982	-	9	-	16	4	21	7
$1,000, 1987	-	(D)	(D)	(D)	-	66	(D)
1982	-	(D)	-	69	(D)	132	9
Fruits, nuts, and berries farms, 1987	-	17	1	26	-	18	2
1982	-	14	2	34	-	14	1
$1,000, 1987	-	287	(D)	658	-	1 626	(D)
1982	-	235	(D)	500	-	1 436	(D)
Nursery and greenhouse crops farms, 1987	1	19	-	8	1	6	2
1982	4	17	-	15	-	5	2
$1,000, 1987	(D)	3 305	-	312	(D)	118	(D)
1982	51	2 307	-	223	-	59	(D)
Other crops farms, 1987	-	7	1	5	3	4	12
1982	-	3	2	10	6	8	15
$1,000, 1987	-	(D)	(D)	(D)	9	(D)	38
1982	-	(D)	(D)	6	(D)	4	64
Livestock, poultry, and their products farms, 1987	-	1 378	115	1 073	297	457	216
1982	-	1 457	116	1 156	323	494	291
$1,000, 1987	-	77 103	1 561	17 061	5 256	9 848	5 651
1982	-	58 394	(D)	16 444	4 952	8 527	6 573
Poultry and poultry products farms, 1987	-	112	7	15	12	11	5
1982	-	102	9	27	17	14	14
$1,000, 1987	-	25 542	1	2	(D)	(D)	(D)
1982	-	14 817	(D)	(D)	(D)	819	3
Dairy products farms, 1987	-	146	3	62	34	28	16
1982	-	149	1	92	41	31	21
$1,000, 1987	-	21 544	(D)	8 837	1 918	4 688	2 158
1982	-	19 314	(D)	8 806	2 325	4 227	3 203
Cattle and calves farms, 1987	-	1 223	101	1 034	287	427	166
1982	-	1 327	107	1 114	316	470	200
$1,000, 1987	-	25 650	1 429	7 459	3 141	4 332	1 243
1982	-	19 084	1 180	6 765	2 365	3 282	1 471
Hogs and pigs farms, 1987	-	152	7	35	25	17	53
1982	-	251	17	67	44	36	115
$1,000, 1987	-	1 460	(D)	353	52	90	2 117
1982	-	3 145	16	308	136	141	1 860
Sheep, lambs, and wool farms, 1987	-	252	26	20	51	5	10
1982	-	270	33	11	71	13	9
$1,000, 1987	-	1 495	83	35	118	(D)	(D)
1982	-	1 018	75	7	105	25	15
Other livestock and livestock products (see text) farms, 1987	-	100	9	53	8	36	11
1982	-	72	7	62	6	26	7
$1,000, 1987	-	1 413	18	374	(D)	219	47
1982	-	1 016	10	(D)	(D)	32	21
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	21	2	7	1	6	24
Field crops, except cash grains (013)	-	78	18	98	20	37	208
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	13	7	-	198
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	78	18	85	13	37	10
Vegetables and melons (016)	-	3	-	5	-	1	2
Fruits and tree nuts (017)	-	14	2	17	-	17	-
Horticultural specialties (018)	1	17	-	7	1	6	2
General farms, primarily crop (019)	-	28	3	50	9	18	15
Livestock, except dairy, poultry, and animal specialties (021)	-	1 098	104	949	268	380	126
Beef cattle, except feedlots (0212)	-	871	84	888	246	350	88
Dairy farms (024)	-	125	1	55	22	28	15
Poultry and eggs (025)	-	78	-	2	-	4	1
Animal specialties (027)	-	63	2	45	3	32	6
General farms, primarily livestock and animal specialties (029)	-	11	3	5	3	3	3

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)-Con.							
Sales by commodity or commodity group-Con.							
Crops, including nursery and greenhouse crops-Con.							
Cotton and cottonseed farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Tobacco farms, 1987	62	22	127	2	1	-	266
1982	79	65	231	19	1	-	400
$1,000, 1987	169	(D)	2 563	(D)	(D)	-	4 737
1982	233	280	3 800	47	(D)	-	7 642
Hay, silage, and field seeds farms, 1987	5	76	118	27	117	11	54
1982	7	61	106	22	128	5	54
$1,000, 1987	14	211	414	91	147	51	138
1982	6	256	226	48	257	21	236
Vegetables, sweet corn, and melons farms, 1987	2	-	14	7	32	-	12
1982	1	2	22	7	46	3	4
$1,000, 1987	(D)	-	98	92	1 712	-	41
1982	(D)	(D)	92	38	1 680	(D)	(D)
Fruits, nuts, and berries farms, 1987	1	-	8	3	73	1	4
1982	3	3	3	5	84	4	3
$1,000, 1987	(D)	-	31	(D)	1 427	(D)	(D)
1982	3	(D)	(D)	47	1 240	8	(D)
Nursery and greenhouse crops farms, 1987	1	4	9	3	6	2	5
1982	-	1	14	4	5	2	9
$1,000, 1987	(D)	(D)	(D)	114	106	(D)	70
1982	-	(D)	(D)	(D)	72	(D)	43
Other crops farms, 1987	-	-	3	2	3	-	3
1982	2	2	11	6	8	1	10
$1,000, 1987	-	-	(D)	(D)	(D)	-	(D)
1982	(D)	(D)	47	(D)	(D)	(D)	17
Livestock, poultry, and their products farms, 1987	47	278	462	96	781	24	292
1982	38	341	495	143	910	30	364
$1,000, 1987	172	9 358	9 061	1 403	12 546	333	6 746
1982	86	8 539	8 977	2 681	11 912	219	6 997
Poultry and poultry products farms, 1987	4	32	16	9	6	3	8
1982	4	44	35	21	20	2	15
$1,000, 1987	(D)	6 103	(D)	7	2	(D)	6
1982	3	5 525	(D)	39	(D)	(D)	12
Dairy products farms, 1987	1	3	22	3	60	-	27
1982	-	5	33	4	78	-	39
$1,000, 1987	(D)	(D)	2 580	(D)	3 800	-	3 843
1982	-	497	4 247	(D)	4 856	-	4 223
Cattle and calves farms, 1987	39	257	428	81	755	16	266
1982	37	294	447	106	864	17	327
$1,000, 1987	147	2 218	4 593	609	8 626	130	2 365
1982	71	1 794	2 931	957	6 848	43	(D)
Hogs and pigs farms, 1987	9	27	29	15	17	8	30
1982	5	72	67	41	32	13	66
$1,000, 1987	11	486	356	49	30	(D)	454
1982	8	689	322	542	53	162	527
Sheep, lambs, and wool farms, 1987	4	12	8	4	15	-	3
1982	2	6	3	6	15	1	4
$1,000, 1987	6	84	(D)	(D)	26	-	(D)
1982	(D)	10	5	2	19	(D)	(D)
Other livestock and livestock products (see text) farms, 1987	7	11	27	12	47	4	13
1982	4	8	31	17	37	3	8
$1,000, 1987	3	(D)	159	59	61	4	(D)
1982	2	22	(D)	(D)	(D)	(D)	83
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1	16	43	96	1	21	21
Field crops, except cash grains (013)	55	49	132	13	41	2	236
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	53	13	99	-	-	-	223
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2	36	33	13	41	2	13
Vegetables and melons (016)	-	-	5	3	24	-	8
Fruits and tree nuts (017)	2	-	4	2	82	1	5
Horticultural specialties (018)	1	3	5	3	5	1	5
General farms, primarily crop (019)	2	11	27	13	29	-	14
Livestock, except dairy, poultry, and animal specialties (021)	35	231	356	56	678	16	190
Beef cattle, except feedlots (0212)	28	199	320	39	635	8	159
Dairy farms (024)	-	3	22	2	55	-	27
Poultry and eggs (025)	1	21	6	1	1	-	1
Animal specialties (027)	4	6	21	8	21	5	7
General farms, primarily livestock and animal specialties (029)	4	6	7	3	2	1	4

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)-Con.							
Sales by commodity or commodity group-Con.							
Crops, including nursery and greenhouse crops-Con.							
Cotton and cottonseed farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Tobacco farms, 1987	24	-	-	-	31	31	152
1982	31	-	-	2	58	34	225
$1,000, 1987	704	-	-	-	283	77	3 944
1982	948	-	-	(D)	614	88	5 827
Hay, silage, and field seeds farms, 1987	26	64	33	101	52	12	42
1982	30	53	31	90	59	19	24
$1,000, 1987	77	319	67	546	125	12	110
1982	57	189	92	525	252	27	59
Vegetables, sweet corn, and melons farms, 1987	15	6	1	7	5	3	16
1982	16	8	2	12	7	1	20
$1,000, 1987	161	(D)	(D)	74	123	(D)	148
1982	32	(D)	(D)	106	13	(D)	97
Fruits, nuts, and berries farms, 1987	5	15	1	4	7	3	8
1982	-	12	-	6	2	3	2
$1,000, 1987	(D)	3 280	(D)	(D)	20	(D)	(D)
1982	-	4 326	-	26	(D)	6	(D)
Nursery and greenhouse crops farms, 1987	10	2	-	11	4	-	7
1982	17	6	2	9	5	1	3
$1,000, 1987	712	(D)	-	3 056	(D)	-	(D)
1982	859	98	(D)	(D)	17	(D)	(D)
Other crops farms, 1987	1	3	-	2	1	1	55
1982	6	4	1	3	1	1	61
$1,000, 1987	(D)	(D)	-	(D)	(D)	(D)	1 916
1982	1	(D)	(D)	(D)	(D)	(D)	1 735
Livestock, poultry, and their products farms, 1987	100	268	159	400	223	96	200
1982	142	249	174	446	265	102	220
$1,000, 1987	3 100	9 316	2 317	13 439	21 711	222	5 492
1982	1 923	9 621	1 759	17 454	(D)	173	4 730
Poultry and poultry products farms, 1987	17	8	3	14	37	6	12
1982	23	14	11	33	38	7	14
$1,000, 1987	1 845	4	(Z)	7	11 343	4	(D)
1982	1 416	5	2	30	7 533	2	345
Dairy products farms, 1987	-	17	5	28	12	1	10
1982	1	28	7	43	21	1	11
$1,000, 1987	-	3 506	391	4 867	2 748	(D)	1 991
1982	(D)	4 080	273	7 228	(D)	(D)	2 255
Cattle and calves farms, 1987	67	217	153	342	196	90	139
1982	85	219	166	404	229	96	155
$1,000, 1987	1 118	4 256	1 758	7 158	4 500	204	901
1982	199	3 246	1 354	8 141	2 758	153	(D)
Hogs and pigs farms, 1987	16	20	6	29	39	4	61
1982	24	36	22	53	45	7	79
$1,000, 1987	75	194	62	727	345	3	2 232
1982	82	282	51	755	524	16	1 091
Sheep, lambs, and wool farms, 1987	3	52	15	31	5	5	5
1982	4	31	29	24	4	2	2
$1,000, 1987	(D)	187	(D)	103	(D)	4	(D)
1982	7	94	75	69	3	(D)	(D)
Other livestock and livestock products (see text) farms, 1987	18	56	5	57	12	6	16
1982	31	40	11	41	10	5	14
$1,000, 1987	(D)	1 170	(D)	578	(D)	(D)	56
1982	(D)	1 915	6	1 231	(D)	(D)	77
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	21	1	1	25	1	-	67
Field crops, except cash grains (013)	30	21	8	45	36	25	143
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	19	-	-	-	17	23	109
Sugarcane and sugar beets; irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	11	21	8	45	19	2	34
Vegetables and melons (016)	11	1	1	2	2	-	10
Fruits and tree nuts (017)	6	12	-	2	4	3	5
Horticultural specialties (018)	10	-	-	10	3	-	4
General farms, primarily crop (019)	4	14	6	16	15	5	19
Livestock, except dairy, poultry, and animal specialties (021)	63	206	152	320	163	79	[illegible]
Beef cattle, except feedlots (0212)	46	153	139	273	137	74	[illegible]
Dairy farms (024)	-	15	5	26	12	-	10
Poultry and eggs (025)	7	3	-	1	33	3	2
Animal specialties (027)	17	40	3	42	5	1	14
General farms, primarily livestock and animal specialties (029)	-	2	1	3	3	4	3

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	16	4	190	-
	1982	5	-	-	36	14	282	-
	$1,000, 1987	-	-	-	61	(D)	3 453	-
	1982	14	-	-	103	32	5 005	-
Hay, silage, and field seeds	farms, 1987	7	14	205	100	66	162	112
	1982	11	29	215	116	67	171	99
	$1,000, 1987	21	30	921	245	234	511	343
	1982	31	43	858	207	228	494	313
Vegetables, sweet corn, and melons	farms, 1987	6	15	23	16	3	19	17
	1982	9	27	22	28	6	25	19
	$1,000, 1987	53	168	128	86	16	(D)	59
	1982	37	513	57	144	(D)	83	120
Fruits, nuts, and berries	farms, 1987	1	7	40	14	1	51	86
	1982	6	16	21	15	6	42	102
	$1,000, 1987	(D)	45	364	83	(D)	1 370	9 712
	1982	11	(D)	262	45	(D)	998	12 822
Nursery and greenhouse crops	farms, 1987	2	41	21	28	7	17	11
	1982	2	48	15	22	7	8	10
	$1,000, 1987	(D)	4 725	1 117	1 505	53	221	(D)
	1982	(D)	2 150	(D)	630	37	96	128
Other crops	farms, 1987	3	3	3	9	1	6	2
	1982	3	5	5	13	5	17	8
	$1,000, 1987	4	5	7	22	(D)	(D)	(D)
	1982	(D)	(D)	(D)	33	5	29	13
Livestock, poultry, and their products	farms, 1987	44	88	750	673	212	804	419
	1982	65	144	814	797	236	927	499
	$1,000, 1987	1 282	1 228	27 184	12 877	4 245	27 755	6 421
	1982	1 469	1 549	27 020	10 028	2 862	24 305	8 054
Poultry and poultry products	farms, 1987	4	10	38	12	13	18	20
	1982	7	23	52	25	13	43	34
	$1,000, 1987	(D)	6	12	2	(D)	14	(D)
	1982	9	13	21	9	(D)	287	1 296
Dairy products	farms, 1987	-	3	58	72	1	135	10
	1982	-	7	68	98	5	151	18
	$1,000, 1987	-	(D)	10 639	4 852	(D)	22 030	1 208
	1982	-	910	11 379	4 724	230	19 051	1 488
Cattle and calves	farms, 1987	31	42	620	650	196	776	373
	1982	39	71	687	771	215	883	450
	$1,000, 1987	399	581	11 097	7 823	1 854	5 504	3 695
	1982	407	283	9 675	5 052	1 823	4 333	4 261
Hogs and pigs	farms, 1987	20	4	47	11	18	25	51
	1982	28	5	105	34	44	54	71
	$1,000, 1987	869	(D)	224	20	72	166	339
	1982	953	8	408	125	204	537	467
Sheep, lambs, and wool	farms, 1987	3	7	41	18	11	8	32
	1982	1	10	40	24	14	8	39
	$1,000, 1987	(D)	10	182	31	13	9	108
	1982	(D)	10	104	31	14	4	48
Other livestock and livestock products (see text)	farms, 1987	3	41	169	28	14	28	41
	1982	8	70	182	24	7	36	46
	$1,000, 1987	(D)	173	5 030	148	52	31	(D)
	1982	100	324	5 433	86	(D)	93	494
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		108	8	42	2	4	11	5
Field crops, except cash grains (013)		-	10	91	49	31	216	52
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	4	1	161	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		-	10	91	45	30	55	52
Vegetables and melons (016)		3	9	12	6	1	10	6
Fruits and tree nuts (017)		1	5	28	5	1	46	65
Horticultural specialties (018)		2	38	14	25	4	12	9
General farms, primarily crop (019)		-	2	31	21	14	26	19
Livestock, except dairy, poultry, and animal specialties (021)		28	45	531	584	193	540	356
Beef cattle, except feedlots (0212)		12	36	432	552	170	497	302
Dairy farms (024)		-	3	49	60	1	130	8
Poultry and eggs (025)		-	2	-	1	4	4	2
Animal specialties (027)		-	78	176	17	7	14	29
General farms, primarily livestock and animal specialties (029)		-	-	4	2	1	7	4

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed farms, 1987	-	-	-	-	-	16	-	-
1982	-	-	-	-	-	2	-	-
$1,000, 1987	-	-	-	-	-	427	-	-
1982	-	-	-	-	-	(D)	-	-
Tobacco farms, 1987	3	-	2	298	-	24	840	1
1982	5	-	22	424	-	42	1 192	11
$1,000, 1987	(D)	-	(D)	739	-	1 126	15 326	(D)
1982	12	-	80	1 834	-	1 576	26 602	42
Hay, silage, and field seeds farms, 1987	48	17	46	105	31	9	99	106
1982	51	23	39	93	29	7	79	78
$1,000, 1987	84	38	262	173	89	61	185	480
1982	115	54	232	143	38	58	191	282
Vegetables, sweet corn, and melons farms, 1987	3	4	2	3	2	6	28	84
1982	3	6	3	5	5	7	29	104
$1,000, 1987	1	(D)	(D)	(D)	(D)	(D)	248	1 920
1982	(D)	10	(D)	14	11	69	93	1 481
Fruits, nuts, and berries farms, 1987	2	7	3	4	5	1	6	9
1982	4	4	6	2	2	-	6	15
$1,000, 1987	(D)	75	6	25	35	(D)	(D)	(D)
1982	(D)	(D)	13	(D)	(D)	-	(D)	205
Nursery and greenhouse crops farms, 1987	3	9	2	4	3	1	5	23
1982	2	11	2	4	2	2	6	20
$1,000, 1987	(D)	965	(D)	22	(D)	(D)	(D)	2 535
1982	(D)	587	(D)	17	(D)	(D)	(D)	826
Other crops farms, 1987	-	2	1	2	-	126	10	13
1982	-	1	-	7	1	163	29	24
$1,000, 1987	-	(D)	(D)	(D)	-	5 315	12	236
1982	-	(D)	-	5	(D)	6 587	147	278
Livestock, poultry, and their products farms, 1987	313	47	199	696	198	128	599	343
1982	335	59	233	809	219	160	624	385
$1,000, 1987	3 527	655	3 876	12 990	4 262	4 332	5 112	10 364
1982	2 873	541	4 040	11 706	3 213	5 287	5 220	10 031
Poultry and poultry products farms, 1987	3	4	16	11	11	10	22	18
1982	4	5	20	11	10	13	38	34
$1,000, 1987	(D)	(D)	1 083	1	596	(D)	11	1 099
1982	2	19	1 056	2	535	15	233	1 273
Dairy products farms, 1987	5	3	4	67	4	-	10	14
1982	5	2	6	85	10	3	20	19
$1,000, 1987	85	250	(D)	5 060	1 405	-	1 217	4 070
1982	(D)	(D)	1 119	4 927	1 229	(D)	2 026	4 083
Cattle and calves farms, 1987	302	25	179	674	186	69	519	282
1982	328	33	196	795	208	62	533	310
$1,000, 1987	3 265	103	1 663	7 778	1 911	450	3 054	3 711
1982	2 532	166	1 150	6 670	1 209	(D)	2 183	2 760
Hogs and pigs farms, 1987	6	16	16	7	19	78	94	40
1982	11	24	39	7	27	123	137	78
$1,000, 1987	(D)	250	197	9	275	3 481	709	424
1982	10	202	(D)	8	159	4 962	753	862
Sheep, lambs, and wool farms, 1987	26	4	5	37	22	3	8	8
1982	28	3	3	35	18	2	6	11
$1,000, 1987	104	(D)	(D)	78	47	7	7	7
1982	71	7	(D)	41	25	(D)	9	9
Other livestock and livestock products (see text) farms, 1987	18	18	16	38	10	2	23	40
1982	21	12	25	28	8	2	21	37
$1,000, 1987	26	41	159	64	29	(D)	114	1 053
1982	(D)	(D)	296	58	56	(D)	16	1 045
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	62	8	1	5	12	57	100
Field crops, except cash grains (013)	18	7	20	168	9	105	819	49
Cotton (0131)	-	-	-	-	-	1	-	-
Tobacco (0132)	-	-	1	141	-	11	793	1
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	18	7	19	27	9	93	26	48
Vegetables and melons (016)	-	2	-	-	2	-	8	58
Fruits and tree nuts (017)	2	6	1	2	7	-	4	7
Horticultural specialties (018)	2	9	2	3	2	1	1	17
General farms, primarily crop (019)	9	5	15	22	3	14	42	16
Livestock, except dairy, poultry, and animal specialties (021)	300	20	166	599	181	65	289	242
Beef cattle, except feedlots (0212)	284	8	141	563	163	31	241	193
Dairy farms (024)	5	3	4	57	4	-	7	12
Poultry and eggs (025)	-	1	8	-	5	3	6	5
Animal specialties (027)	7	13	27	10	6	-	12	37
General farms, primarily livestock and animal specialties (029)	3	7	2	3	1	1	7	1

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Tobacco farms, 1987	-	52	-	-	-	-	-	-
1982	-	95	-	-	-	2	1	-
$1,000, 1987	-	1 320	-	-	-	-	-	-
1982	-	1 989	-	-	-	(D)	(D)	-
Hay, silage, and field seeds farms, 1987	25	55	34	7	10	10	30	11
1982	19	51	33	8	11	12	28	4
$1,000, 1987	54	114	75	17	43	18	63	66
1982	53	102	67	50	72	13	70	9
Vegetables, sweet corn, and melons farms, 1987	14	15	-	12	16	11	9	4
1982	9	19	-	16	16	12	13	6
$1,000, 1987	106	95	-	41	255	118	49	32
1982	57	74	-	86	204	66	237	62
Fruits, nuts, and berries farms, 1987	5	8	-	6	4	2	8	2
1982	3	10	-	5	8	6	9	6
$1,000, 1987	(D)	47	-	(D)	(D)	(D)	18	(D)
1982	(D)	36	-	(D)	61	19	10	163
Nursery and greenhouse crops farms, 1987	19	5	-	5	3	1	2	2
1982	18	5	2	5	5	1	8	2
$1,000, 1987	3 212	47	-	(D)	(D)	(D)	(D)	(D)
1982	1 396	72	(D)	(D)	(D)	(D)	18	(D)
Other crops farms, 1987	2	7	2	186	4	4	4	-
1982	2	14	3	245	2	5	2	3
$1,000, 1987	(D)	18	(D)	10 078	8	5	(D)	-
1982	(D)	40	(D)	10 684	(D)	2	(D)	(D)
Livestock, poultry, and their products farms, 1987	77	237	287	135	36	74	75	54
1982	82	280	301	189	38	99	91	63
$1,000, 1987	930	1 727	6 953	12 440	929	1 476	793	2 793
1982	1 070	1 936	(D)	9 185	1 847	1 812	1 084	3 485
Poultry and poultry products farms, 1987	11	3	17	22	1	6	7	3
1982	6	13	10	25	9	18	12	9
$1,000, 1987	(D)	1	1 723	4 800	(D)	(D)	2	(D)
1982	(D)	5	(D)	2 819	10	54	7	(D)
Dairy products farms, 1987	-	6	6	1	5	3	-	7
1982	4	8	7	2	2	4	-	9
$1,000, 1987	-	367	25	(D)	422	(D)	-	1 906
1982	44	568	(D)	(D)	(D)	(D)	-	2 164
Cattle and calves farms, 1987	59	225	251	67	22	43	59	42
1982	69	252	254	91	21	55	77	44
$1,000, 1987	351	1 203	4 084	1 069	185	381	581	752
1982	538	1 026	2 560	1 174	223	141	748	1 044
Hogs and pigs farms, 1987	3	9	11	78	7	36	3	14
1982	15	29	18	120	11	58	3	26
$1,000, 1987	(D)	141	(D)	6 230	233	625	4	80
1982	(D)	263	62	4 675	145	(D)	(D)	189
Sheep, lambs, and wool farms, 1987	1	-	191	3	1	1	5	5
1982	1	-	223	6	1	3	5	3
$1,000, 1987	(D)	-	825	4	(D)	(D)	4	(D)
1982	(D)	-	692	4	(D)	(D)	2	2
Other livestock and livestock products (see text) farms, 1987	11	22	11	5	11	6	12	9
1982	7	26	16	14	7	6	7	6
$1,000, 1987	(D)	15	(D)	(D)	83	(D)	102	53
1982	(D)	75	(D)	(D)	(D)	(D)	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	32	11	-	19	10	95	47	73
Field crops, except cash grains (013)	10	68	11	144	5	3	15	1
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	43	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	10	25	11	144	5	3	15	1
Vegetables and melons (016)	12	9	-	2	11	8	8	3
Fruits and tree nuts (017)	3	5	-	-	2	2	5	-
Horticultural specialties (018)	18	4	-	4	2	1	1	1
General farms, primarily crop (019)	6	11	6	15	1	1	4	6
Livestock, except dairy, poultry, and animal specialties (021)	57	214	274	39	21	41	51	23
Beef cattle, except feedlots (0212)	51	196	200	7	11	20	45	8
Dairy farms (024)	-	4	-	1	4	1	-	7
Poultry and eggs (025)	3	1	8	14	-	-	2	-
Animal specialties (027)	14	11	3	7	12	4	8	7
General farms, primarily livestock and animal specialties (029)	3	4	1	-	-	1	-	-

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed .... farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Tobacco .... farms, 1987	-	1 111	-	29	199	1	-	427
1982	-	1 377	-	53	298	1	-	518
$1,000, 1987	-	4 957	-	85	5 635	(D)	-	13 004
1982	-	8 560	-	294	8 851	(D)	-	19 402
Hay, silage, and field seeds .... farms, 1987	2	152	234	87	35	74	9	82
1982	2	127	198	90	42	64	10	61
$1,000, 1987	(D)	194	1 743	300	141	280	7	164
1982	(D)	197	1 046	327	68	170	7	152
Vegetables, sweet corn, and melons .... farms, 1987	10	13	22	4	12	5	2	21
1982	8	8	33	10	4	4	3	13
$1,000, 1987	153	56	557	(D)	69	(D)	(D)	113
1982	96	(D)	220	16	(D)	(D)	(D)	26
Fruits, nuts, and berries .... farms, 1987	2	7	35	5	9	18	6	3
1982	1	3	22	2	6	17	3	4
$1,000, 1987	(D)	(D)	(D)	(D)	102	532	19	(D)
1982	(D)	(D)	(D)	(D)	16	900	(D)	12
Nursery and greenhouse crops .... farms, 1987	3	2	36	8	-	16	7	7
1982	4	6	21	7	3	4	10	12
$1,000, 1987	(D)	(D)	2 709	129	-	148	1 756	1 866
1982	78	73	925	(D)	8	(D)	(D)	552
Other crops .... farms, 1987	-	12	6	2	-	1	1	3
1982	1	21	5	2	3	2	2	15
$1,000, 1987	-	36	(D)	(D)	-	(D)	(D)	(D)
1982	(D)	61	(D)	(D)	(D)	(D)	(D)	36
Livestock, poultry, and their products .... farms, 1987	20	830	670	325	262	382	33	503
1982	31	888	700	375	320	422	41	556
$1,000, 1987	293	5 350	18 039	6 494	2 786	14 502	342	7 431
1982	368	5 142	20 153	5 807	3 462	13 410	380	6 174
Poultry and poultry products .... farms, 1987	1	12	38	5	4	14	5	11
1982	2	28	72	41	9	29	9	17
$1,000, 1987	(D)	3	21	(D)	(D)	(D)	(D)	212
1982	(D)	4	52	481	(D)	(D)	(D)	404
Dairy products .... farms, 1987	-	45	31	8	1	31	-	14
1982	-	55	50	12	6	38	-	15
$1,000, 1987	-	624	3 716	994	(D)	5 017	-	2 876
1982	-	1 107	4 574	1 058	817	4 985	-	2 257
Cattle and calves .... farms, 1987	11	809	521	286	223	361	14	451
1982	16	869	561	323	270	398	24	483
$1,000, 1987	188	4 681	9 411	3 928	1 871	8 223	57	3 515
1982	130	3 934	7 215	3 210	1 329	7 151	35	2 563
Hogs and pigs .... farms, 1987	6	18	68	38	49	50	5	77
1982	16	40	108	83	74	96	10	141
$1,000, 1987	98	21	721	980	213	728	(D)	795
1982	232	52	1 210	973	808	1 050	(D)	925
Sheep, lambs, and wool .... farms, 1987	2	6	60	19	4	14	11	6
1982	2	4	61	13	7	19	3	8
$1,000, 1987	(D)	4	103	(D)	(D)	(D)	8	13
1982	(D)	3	67	11	11	25	1	19
Other livestock and livestock products (see text) .... farms, 1987	2	37	160	38	12	32	7	22
1982	-	21	176	34	9	27	8	9
$1,000, 1987	(D)	17	4 067	211	11	286	32	21
1982	-	42	7 035	74	(D)	(D)	9	6
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	64	6	63	26	18	4	30	32
Field crops, except cash grains (013)	1	859	100	36	184	24	5	410
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	827	-	11	174	1	-	385
Sugarcane and sugar beets; irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1	32	100	25	10	23	5	25
Vegetables and melons (016)	8	4	9	2	3	2	2	5
Fruits and tree nuts (017)	-	-	19	2	8	16	2	1
Horticultural specialties (018)	3	2	27	6	-	12	7	6
General farms, primarily crop (019)	1	42	51	19	16	9	7	21
Livestock, except dairy, poultry, and animal specialties (021)	6	462	478	268	164	329	15	279
Beef cattle, except feedlots (0212)	4	433	346	218	137	280	8	232
Dairy farms (024)	-	31	23	8	-	28	-	12
Poultry and eggs (025)	-	-	3	3	2	1	3	3
Animal specialties (027)	1	7	156	25	7	15	6	7
General farms, primarily livestock and animal specialties (029)	-	18	5	2	2	1	-	4

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed farms, 1987	-	-	-	-	1	-	-	-
1982	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	(D)	-	-	-
1982	-	-	-	-	-	-	-	-
Tobacco farms, 1987	-	14	1	-	-	-	61	-
1982	-	26	13	-	-	-	119	-
$1,000, 1987	-	38	(D)	-	-	-	1 413	-
1982	-	74	25	-	-	-	2 426	-
Hay, silage, and field seeds farms, 1987	13	83	51	9	2	7	41	76
1982	3	77	59	12	4	9	40	79
$1,000, 1987	26	153	82	15	(D)	(D)	108	365
1982	(D)	132	144	51	9	25	140	197
Vegetables, sweet corn, and melons farms, 1987	5	7	4	13	86	5	5	5
1982	3	11	8	17	98	12	2	7
$1,000, 1987	563	(D)	(D)	184	7 253	(D)	12	56
1982	(D)	35	10	121	5 563	246	(D)	83
Fruits, nuts, and berries farms, 1987	5	7	29	3	8	1	-	11
1982	3	4	32	2	10	3	2	7
$1,000, 1987	(D)	51	1 519	(D)	34	(D)	-	344
1982	(D)	(D)	2 343	(D)	86	13	(D)	(D)
Nursery and greenhouse crops farms, 1987	1	12	7	3	9	1	4	11
1982	2	9	2	1	18	1	5	11
$1,000, 1987	(D)	468	(D)	(D)	3 534	(D)	(D)	642
1982	(D)	574	(D)	(D)	1 702	(D)	19	150
Other crops farms, 1987	-	2	3	-	45	1	3	-
1982	1	2	3	1	76	3	3	2
$1,000, 1987	-	(D)	(D)	-	5 708	(D)	(D)	-
1982	(D)	(D)	(D)	(D)	4 981	(D)	(D)	(D)
Livestock, poultry, and their products farms, 1987	32	463	306	36	20	31	243	351
1982	48	492	324	53	35	47	269	381
$1,000, 1987	1 097	12 840	3 315	259	137	456	14 424	13 924
1982	4 128	11 583	6 896	359	235	560	19 722	13 447
Poultry and poultry products farms, 1987	3	10	6	-	1	-	25	11
1982	3	18	12	8	2	4	31	18
$1,000, 1987	(D)	(D)	3	-	(D)	-	8 314	(D)
1982	(D)	19	7	3	(D)	(D)	15 010	1 411
Dairy products farms, 1987	2	49	2	-	-	-	16	22
1982	6	56	5	-	1	-	21	27
$1,000, 1987	(D)	5 896	(D)	-	-	-	3 010	3 506
1982	792	6 540	(D)	-	(D)	-	3 116	5 122
Cattle and calves farms, 1987	20	437	288	21	14	23	212	321
1982	29	478	313	27	18	23	223	349
$1,000, 1987	128	6 492	2 517	72	125	154	1 614	8 276
1982	105	4 595	1 987	114	151	159	1 118	5 740
Hogs and pigs farms, 1987	9	22	17	17	1	5	31	26
1982	27	31	27	19	9	20	59	64
$1,000, 1987	115	(D)	(D)	184	(D)	288	(D)	498
1982	239	161	439	232	48	316	400	795
Sheep, lambs, and wool farms, 1987	-	25	9	-	1	1	13	25
1982	-	32	17	5	5	2	12	20
$1,000, 1987	-	116	(D)	-	(D)	(D)	(D)	(D)
1982	-	194	37	1	4	(D)	32	108
Other livestock and livestock products (see text) farms, 1987	4	44	18	3	3	2	9	28
1982	3	30	8	10	10	4	13	24
$1,000, 1987	(D)	182	143	3	(D)	(D)	46	512
1982	(D)	74	(D)	9	21	(D)	45	271
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	45	3	3	28	67	132	16	13
Field crops, except cash grains (013)	6	33	20	5	30	1	59	26
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	5	-	-	-	-	49	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	6	28	20	5	30	1	10	26
Vegetables and melons (016)	4	1	2	3	52	4	1	2
Fruits and tree nuts (017)	4	4	19	3	5	2	-	10
Horticultural specialties (018)	1	9	7	3	8	1	2	7
General farms, primarily crop (019)	3	21	18	2	8	-	8	12
Livestock, except dairy, poultry, and animal specialties (021)	13	400	282	24	7	17	176	303
Beef cattle, except feedlots (0212)	8	367	261	11	6	11	144	250
Dairy farms (024)	2	45	1	-	-	-	16	20
Poultry and eggs (025)	1	1	-	-	-	-	18	1
Animal specialties (027)	2	24	11	4	3	2	4	28
General farms, primarily livestock and animal specialties (029)	2	3	2	-	-	-	2	2

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed .... farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Tobacco .... farms, 1987	-	122	825	3	99	4	-	1
1982	-	206	1 150	12	175	7	-	3
$1,000, 1987	-	1 936	24 658	(D)	1 213	60	-	(D)
1982	-	3 277	36 490	208	2 129	125	-	(D)
Hay, silage, and field seeds .... farms, 1987	88	128	201	49	57	9	67	65
1982	77	95	155	42	42	12	72	41
$1,000, 1987	308	196	430	166	137	11	235	227
1982	291	116	272	142	92	(D)	174	181
Vegetables, sweet corn, and melons .... farms, 1987	7	38	45	-	4	12	7	3
1982	8	49	51	2	13	16	13	2
$1,000, 1987	(D)	708	262	-	(D)	221	45	(D)
1982	33	676	230	(D)	43	62	77	(D)
Fruits, nuts, and berries .... farms, 1987	15	71	25	5	9	5	4	1
1982	9	89	17	3	5	3	8	1
$1,000, 1987	81	900	111	23	97	(D)	8	(D)
1982	35	1 050	60	(D)	18	(D)	8	(D)
Nursery and greenhouse crops .... farms, 1987	6	7	15	3	4	5	7	3
1982	6	7	17	7	4	3	7	4
$1,000, 1987	53	163	271	(D)	(D)	(D)	415	(D)
1982	66	38	291	(D)	(D)	105	372	187
Other crops .... farms, 1987	1	14	18	1	-	44	-	2
1982	4	14	43	2	8	65	-	1
$1,000, 1987	(D)	56	32	(D)	-	1 547	-	(D)
1982	5	24	104	(D)	(D)	1 827	-	(D)
Livestock, poultry, and their products .... farms, 1987	448	421	894	159	222	83	195	311
1982	453	460	992	165	261	97	232	329
$1,000, 1987	44 177	5 676	12 021	8 457	7 416	927	4 958	11 832
1982	27 914	5 893	9 506	8 251	6 173	1 019	5 140	9 378
Poultry and poultry products .... farms, 1987	115	11	23	13	20	9	15	3
1982	104	16	35	14	27	4	37	7
$1,000, 1987	36 306	(D)	18	1 299	2 279	3	6	(Z)
1982	21 393	(D)	(D)	1 506	1 298	(Z)	21	(D)
Dairy products .... farms, 1987	11	21	23	27	21	-	13	28
1982	15	35	23	28	21	1	17	35
$1,000, 1987	1 259	2 115	4 475	4 640	3 504	-	2 750	4 804
1982	1 612	2 486	4 147	4 675	3 465	(D)	2 714	4 464
Cattle and calves .... farms, 1987	355	394	840	136	195	58	152	302
1982	382	438	878	146	219	65	193	317
$1,000, 1987	5 851	3 016	6 466	2 127	1 524	371	1 385	5 682
1982	4 032	2 868	4 153	1 310	1 177	(D)	1 761	4 158
Hogs and pigs .... farms, 1987	56	18	74	17	24	27	17	12
1982	86	36	139	35	48	46	33	27
$1,000, 1987	547	425	951	346	76	506	42	(D)
1982	739	418	970	(D)	221	534	328	79
Sheep, lambs, and wool .... farms, 1987	33	11	1	7	11	5	5	21
1982	43	13	3	2	4	3	6	25
$1,000, 1987	124	(D)	(D)	6	26	5	3	379
1982	117	8	1	(D)	4	(D)	25	278
Other livestock and livestock products (see text) .... farms, 1987	24	33	46	20	10	10	51	12
1982	20	31	45	21	7	6	42	14
$1,000, 1987	31	62	(D)	40	8	42	772	(D)
1982	21	(D)	(D)	42	8	(D)	290	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	6	19	79	5	14	50	11	2
Field crops, except cash grains (013)	18	147	825	29	105	33	38	26
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	104	752	2	80	3	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	18	43	73	27	25	30	38	26
Vegetables and melons (016)	2	20	11	-	1	9	3	2
Fruits and tree nuts (017)	9	62	14	1	9	2	3	1
Horticultural specialties (018)	5	5	9	3	4	4	7	3
General farms, primarily crop (019)	8	28	52	11	22	7	15	10
Livestock, except dairy, poultry, and animal specialties (021)	310	322	535	108	155	52	130	277
Beef cattle, except feedlots (0212)	247	292	479	89	128	32	99	258
Dairy farms (024)	9	18	22	26	21	-	12	25
Poultry and eggs (025)	108	2	4	3	12	1	2	-
Animal specialties (027)	12	18	21	24	9	8	50	11
General farms, primarily livestock and animal specialties (029)	2	2	11	2	1	1	1	3

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Tobacco farms, 1987	-	1	-	-	-	834	1 268	-
1982	-	3	1	-	-	1 035	1 662	-
$1,000, 1987	-	(D)	-	-	-	3 393	4 942	-
1982	-	(D)	(D)	-	-	6 318	8 423	-
Hay, silage, and field seeds farms, 1987	61	7	46	113	387	104	169	195
1982	51	10	53	91	321	111	125	152
$1,000, 1987	269	20	126	390	1 580	125	192	660
1982	(D)	34	102	404	1 107	335	152	437
Vegetables, sweet corn, and melons farms, 1987	6	12	22	5	17	1	17	7
1982	2	21	29	4	29	1	26	19
$1,000, 1987	(D)	467	214	26	(D)	(D)	25	45
1982	(D)	306	157	7	64	(D)	32	26
Fruits, nuts, and berries farms, 1987	32	-	27	4	25	10	8	23
1982	44	-	33	5	31	5	5	24
$1,000, 1987	1 361	-	364	(D)	2 801	17	(D)	2 294
1982	1 316	-	282	(D)	3 636	9	(D)	2 510
Nursery and greenhouse crops farms, 1987	10	4	20	4	24	2	5	6
1982	7	3	22	5	22	2	2	5
$1,000, 1987	179	(D)	903	(D)	1 610	(D)	(D)	71
1982	203	(D)	538	(D)	646	(D)	(D)	28
Other crops farms, 1987	1	5	5	-	3	15	28	8
1982	-	4	6	3	12	10	29	8
$1,000, 1987	(D)	39	34	-	(D)	40	93	8
1982	-	25	(D)	(D)	8	6	78	2
Livestock, poultry, and their products farms, 1987	233	57	204	599	1 757	805	931	702
1982	256	58	216	658	1 885	832	957	814
$1,000, 1987	3 295	770	14 130	10 952	270 642	10 314	5 100	41 439
1982	3 211	984	8 597	10 032	207 361	8 014	3 250	38 368
Poultry and poultry products farms, 1987	6	9	9	25	500	9	12	73
1982	18	10	12	21	473	18	26	98
$1,000, 1987	(D)	(D)	(D)	19	189 831	1	1	24 468
1982	7	(D)	6 844	8	137 523	(D)	3	22 345
Dairy products farms, 1987	-	1	8	15	323	39	27	44
1982	4	3	9	22	343	46	32	60
$1,000, 1987	-	(D)	712	2 514	44 579	1 522	943	5 663
1982	28	436	486	3 137	40 692	1 930	523	5 678
Cattle and calves farms, 1987	206	37	181	562	1 408	777	893	609
1982	238	30	195	629	1 606	815	913	716
$1,000, 1987	3 128	187	1 047	7 933	22 233	8 411	3 975	9 326
1982	2 777	171	1 047	6 430	23 065	5 593	2 430	7 981
Hogs and pigs farms, 1987	14	24	7	43	196	20	22	100
1982	31	28	20	50	274	46	35	170
$1,000, 1987	39	172	88	145	4 057	37	94	888
1982	90	(D)	146	137	4 619	79	52	1 521
Sheep, lambs, and wool farms, 1987	8	2	3	58	279	50	12	95
1982	8	2	7	64	255	46	6	102
$1,000, 1987	(D)	(D)	(D)	198	9 440	271	12	861
1982	24	(D)	6	198	957	186	6	661
Other livestock and livestock products (see text) farms, 1987	32	1	25	44	95	47	54	37
1982	30	1	26	33	84	25	40	53
$1,000, 1987	94	(D)	144	144	503	71	75	232
1982	286	(D)	67	122	505	(D)	237	183
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	3	114	1	8	12	2	5	20
Field crops, except cash grains (013)	28	2	19	46	82	507	997	60
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	484	968	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	28	2	19	46	82	23	29	60
Vegetables and melons (016)	2	5	8	2	5	-	3	4
Fruits and tree nuts (017)	23	-	17	2	16	4	4	16
Horticultural specialties (018)	5	4	16	4	17	1	2	6
General farms, primarily crop (019)	9	3	9	16	26	29	53	31
Livestock, except dairy, poultry, and animal specialties (021)	191	15	164	555	972	532	547	585
Beef cattle, except feedlots (0212)	175	7	151	503	697	501	518	420
Dairy farms (024)	-	1	7	12	262	26	21	34
Poultry and eggs (025)	1	2	4	2	454	-	-	61
Animal specialties (027)	25	-	34	30	38	17	22	30
General farms, primarily livestock and animal specialties (029)	1	2	-	5	11	16	13	3

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed farms, 1987	-	-	-	-	-	1	-	-
1982	-	1	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	(D)	-	-
1982	-	(D)	-	-	-	-	-	-
Tobacco farms, 1987	551	1	-	-	-	24	62	-
1982	691	3	-	-	-	24	81	-
$1,000, 1987	1 330	(D)	-	-	-	650	165	-
1982	3 473	(D)	-	-	-	852	308	-
Hay, silage, and field seeds farms, 1987	144	14	64	48	2	2	83	55
1982	93	7	51	46	3	3	64	45
$1,000, 1987	343	32	206	143	(D)	(D)	194	217
1982	180	28	260	85	(D)	(D)	195	67
Vegetables, sweet corn, and melons farms, 1987	20	48	5	6	4	2	2	3
1982	22	59	13	5	4	5	3	5
$1,000, 1987	72	1 038	79	17	25	(D)	(D)	2
1982	132	481	(D)	3	13	7	(D)	13
Fruits, nuts, and berries farms, 1987	11	6	4	2	2	5	5	9
1982	13	4	6	1	1	3	-	5
$1,000, 1987	(D)	10	(D)	(D)	(D)	8	9	512
1982	(D)	3	117	(D)	(D)	(D)	-	(D)
Nursery and greenhouse crops farms, 1987	5	2	5	5	3	-	1	2
1982	10	3	5	4	1	-	3	3
$1,000, 1987	86	(D)	143	(D)	(D)	-	(D)	(D)
1982	49	(D)	50	(D)	(D)	-	27	12
Other crops farms, 1987	4	318	1	-	81	140	3	2
1982	15	408	6	2	127	192	6	3
$1,000, 1987	(D)	19 744	(D)	-	4 502	8 127	2	(D)
1982	(D)	22 545	(D)	(D)	5 552	9 357	(D)	(D)
Livestock, poultry, and their products farms, 1987	610	253	219	138	74	94	407	179
1982	649	310	225	150	109	120	417	208
$1,000, 1987	13 597	12 994	4 509	1 541	2 970	1 908	10 254	2 126
1982	10 423	13 652	5 249	1 831	2 677	2 111	9 581	2 227
Poultry and poultry products farms, 1987	11	24	12	21	2	5	8	8
1982	13	25	21	19	5	7	21	14
$1,000, 1987	1	4 405	7	15	(D)	(D)	(Z)	1
1982	4	3 856	13	(D)	(D)	(D)	(D)	3
Dairy products farms, 1987	48	2	19	2	1	-	26	2
1982	66	2	22	3	2	-	33	2
$1,000, 1987	5 181	(D)	2 722	(D)	(D)	-	1 728	(D)
1982	5 053	(D)	3 667	(D)	(D)	-	1 945	(D)
Cattle and calves farms, 1987	584	144	180	111	33	47	384	164
1982	627	148	177	126	39	62	393	192
$1,000, 1987	8 008	2 523	1 558	1 124	340	296	7 846	1 816
1982	5 019	1 728	1 239	1 237	167	220	6 827	1 588
Hogs and pigs farms, 1987	28	146	20	7	47	51	23	11
1982	40	219	49	20	74	71	51	26
$1,000, 1987	164	5 843	86	24	2 487	1 049	76	120
1982	189	7 738	195	94	2 330	1 328	258	217
Sheep, lambs, and wool farms, 1987	19	18	13	14	-	7	63	12
1982	27	24	4	7	3	3	87	13
$1,000, 1987	124	(D)	16	(D)	-	(D)	346	(D)
1982	96	40	3	2	1	2	293	74
Other livestock and livestock products (see text) farms, 1987	38	15	34	29	7	8	40	18
1982	29	12	32	20	6	3	30	21
$1,000, 1987	119	61	120	120	12	51	258	46
1982	60	(D)	132	35	18	(D)	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	22	39	18	24	23	4	4
Field crops, except cash grains (013)	287	248	35	28	58	112	50	32
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	259	-	-	-	-	5	21	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	28	248	35	28	58	107	29	32
Vegetables and melons (016)	4	5	3	3	-	1	2	-
Fruits and tree nuts (017)	8	2	2	2	-	-	-	9
Horticultural specialties (018)	2	2	4	4	3	-	1	2
General farms, primarily crop (019)	32	29	15	9	6	21	20	2
Livestock, except dairy, poultry, and animal specialties (021)	475	77	155	107	32	29	371	158
Beef cattle, except feedlots (0212)	445	22	122	80	7	12	327	134
Dairy farms (024)	43	-	18	2	1	-	18	1
Poultry and eggs (025)	-	13	3	1	-	2	-	-
Animal specialties (027)	17	6	30	21	2	8	19	14
General farms, primarily livestock and animal specialties (029)	4	3	1	2	-	-	3	1

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Tobacco farms, 1987	1 506	-	27	7	3	-	1	-
1982	1 934	-	35	22	-	-	5	-
$1,000, 1987	5 451	-	48	25	33	-	(D)	-
1982	11 362	-	82	103	-	-	133	-
Hay, silage, and field seeds farms, 1987	257	11	24	116	4	18	4	7
1982	188	8	18	110	2	25	7	12
$1,000, 1987	490	22	30	378	(D)	66	(D)	33
1982	359	(D)	24	351	(D)	44	(D)	126
Vegetables, sweet corn, and melons farms, 1987	25	34	3	11	12	24	19	22
1982	19	41	11	11	17	26	19	23
$1,000, 1987	61	1 556	(D)	65	191	623	335	525
1982	14	832	18	75	158	711	636	419
Fruits, nuts, and berries farms, 1987	14	15	12	5	6	3	6	13
1982	6	6	10	6	7	6	6	19
$1,000, 1987	9	156	28	93	(D)	(D)	6	253
1982	8	31	45	(D)	43	72	(D)	215
Nursery and greenhouse crops farms, 1987	15	10	1	3	15	20	9	12
1982	20	8	-	-	16	25	12	16
$1,000, 1987	1 175	(D)	(D)	(D)	1 913	4 848	6 289	1 293
1982	1 313	(D)	-	-	1 989	3 905	2 728	1 156
Other crops farms, 1987	10	8	5	2	7	4	191	6
1982	22	10	5	3	11	4	224	15
$1,000, 1987	31	(D)	9	(D)	12	(D)	9 393	26
1982	39	13	(D)	(D)	(D)	16	9 339	184
Livestock, poultry, and their products farms, 1987	1 186	58	101	669	17	69	150	56
1982	1 315	59	90	730	32	87	185	106
$1,000, 1987	31 916	992	686	22 349	653	2 360	10 188	8 131
1982	26 746	871	715	(D)	370	2 795	8 960	14 025
Poultry and poultry products farms, 1987	17	2	-	12	3	1	24	8
1982	28	7	4	25	8	7	29	16
$1,000, 1987	(D)	(D)	-	4	(D)	(D)	5 135	7
1982	(D)	10	1	(D)	11	(D)	3 422	38
Dairy products farms, 1987	110	3	3	103	2	4	1	2
1982	175	5	5	117	1	5	3	2
$1,000, 1987	11 967	(D)	342	9 437	(D)	1 409	(D)	(D)
1982	12 218	(D)	(D)	8 499	(D)	1 523	(D)	(D)
Cattle and calves farms, 1987	1 144	44	93	645	12	34	56	20
1982	1 264	39	88	705	15	33	46	38
$1,000, 1987	13 385	443	309	9 878	59	377	841	57
1982	9 250	287	(D)	9 486	80	297	(D)	273
Hogs and pigs farms, 1987	41	20	4	51	5	26	83	23
1982	68	20	1	95	6	37	128	49
$1,000, 1987	1 176	320	3	(D)	74	522	2 796	7 448
1982	308	385	(D)	1 987	31	(D)	3 390	13 056
Sheep, lambs, and wool farms, 1987	40	1	-	87	1	7	10	9
1982	51	1	-	99	-	6	2	13
$1,000, 1987	(D)	(D)	-	(D)	(D)	(D)	10	(D)
1982	108	(D)	-	253	-	(D)	(D)	6
Other livestock and livestock products (see text) farms, 1987	61	3	11	42	2	14	13	14
1982	42	3	4	32	10	24	10	25
$1,000, 1987	141	24	12	372	(D)	39	(D)	105
1982	(D)	(D)	(D)	254	(D)	(D)	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	12	112	-	10	7	108	42	67
Field crops, except cash grains (013)	990	4	34	44	6	10	136	2
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	936	-	24	1	3	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	52	4	10	43	3	10	136	2
Vegetables and melons (016)	4	22	2	2	12	14	10	14
Fruits and tree nuts (017)	2	7	10	2	3	2	4	7
Horticultural specialties (018)	11	7	-	2	15	20	9	11
General farms, primarily crop (019)	50	3	4	19	1	6	23	2
Livestock, except dairy, poultry, and animal specialties (021)	764	19	80	555	10	31	56	25
Beef cattle, except feedlots (0212)	686	8	70	491	4	9	14	6
Dairy farms (024)	99	1	3	90	2	4	1	2
Poultry and eggs (025)	4	-	-	-	-	-	22	4
Animal specialties (027)	19	4	9	18	9	28	11	20
General farms, primarily livestock and animal specialties (029)	17	2	1	4	1	-	-	2

[1] Data for 1982 exclude abnormal farms.
[2] Data for 1982 include market value of barley sold.

Table 3. **Farm Production Expenses: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Total farm production expenses farms, 1987	44 795	323	772	150	322	408	357
$1,000, 1987	1 334 393	41 152	19 421	1 390	27 125	3 582	4 640
Average per farm dollars, 1987	29 789	127 405	25 157	9 269	84 240	8 778	12 996
Livestock and poultry purchased farms, 1987	14 017	63	294	53	98	123	76
1982	16 511	102	341	68	113	133	131
$1,000, 1987	169 333	2 202	2 061	428	4 505	501	252
1982	161 849	1 951	3 019	316	2 246	308	478
Feed for livestock and poultry farms, 1987	25 620	113	539	92	172	308	212
1982	30 390	125	574	140	230	268	285
$1,000, 1987	360 422	11 739	2 628	193	13 480	576	847
1982	295 721	8 835	2 676	169	9 497	410	701
Commercially mixed formula feeds farms, 1987	10 181	80	277	22	80	106	61
1982	10 394	99	234	32	123	39	93
$1,000, 1987	290 226	11 612	1 191	90	13 255	193	530
1982	235 205	8 463	1 058	78	8 831	197	301
Seeds, bulbs, plants, and trees farms, 1987	23 487	240	199	47	188	114	252
1982	27 796	270	237	61	258	144	266
$1,000, 1987	34 466	2 014	188	11	218	55	135
1982	32 411	1 531	251	21	338	51	91
Commercial fertilizer[1] farms, 1987	32 186	215	410	91	217	315	282
1982	36 819	295	419	95	353	282	338
$1,000, 1987	92 982	2 409	1 189	76	848	426	539
1982	116 005	2 746	1 246	95	1 585	367	592
Agricultural chemicals[1] farms, 1987	23 489	256	268	44	189	99	213
1982	21 381	329	185	31	287	109	168
$1,000, 1987	51 382	2 951	438	11	304	51	176
1982	50 270	2 105	462	21	500	69	65
Petroleum products farms, 1987	42 385	314	729	146	322	408	343
1982	51 411	415	810	182	446	445	442
$1,000, 1987	64 261	1 616	1 095	98	679	215	320
1982	98 762	1 936	1 298	118	1 195	375	463
Gasoline and gasohol farms, 1987	34 445	279	596	115	251	323	266
1982	45 583	366	733	153	393	433	388
$1,000, 1987	26 618	669	611	61	199	127	156
1982	42 320	795	672	71	531	241	266
Diesel fuel farms, 1987	26 891	231	495	80	215	251	228
1982	28 069	245	393	102	253	213	24
$1,000, 1987	22 439	630	339	28	262	64	132
1982	31 091	774	439	34	342	89	123
Natural gas farms, 1987	1 014	22	3	-	4	1	-
1982	639	6	1	-	7	-	-
$1,000, 1987	1 807	28	(D)	-	22	(D)	-
1982	1 011	2	(D)	-	1	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc farms, 1987	25 522	276	451	91	203	262	219
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	13 396	289	(D)	9	197	(D)	32
1982	24 341	365	(D)	13	321	45	74
Electricity farms, 1987	24 901	228	425	84	190	130	196
1982	26 914	251	392	93	270	206	205
$1,000, 1987	22 321	430	353	29	505	64	112
1982	21 585	373	384	29	301	48	117
Hired farm labor farms, 1987	19 433	162	350	55	135	190	135
1982	22 736	212	420	72	178	176	181
$1,000, 1987	145 364	6 940	3 304	82	1 703	325	354
1982	126 893	4 003	3 332	74	1 305	365	473
Contract labor farms, 1987	4 348	74	114	19	46	45	22
1982	2 394	77	75	12	8	2	11
$1,000, 1987	17 034	1 089	398	12	266	57	(D)
1982	10 340	966	634	5	22	(D)	13
Repair and maintenance farms, 1987	35 371	264	636	119	259	304	327
$1,000, 1987	82 459	2 551	1 728	122	743	400	462
Customwork, machine hire, and rental of machinery and equipment[2] farms, 1987	12 433	126	177	25	128	57	81
1982	14 817	174	215	42	156	126	89
$1,000, 1987	15 070	466	212	12	99	44	(D)
1982	16 023	408	155	29	225	82	22
Interest paid[3] farms, 1987	16 483	135	211	26	151	84	159
1982	16 905	176	209	38	196	71	174
$1,000, 1987	83 237	1 831	1 279	75	1 215	170	561
1982	105 832	2 520	2 377	91	1 496	238	520
Interest paid on debt: Secured by real estate farms, 1987	12 137	101	166	23	106	51	124
$1,000, 1987	62 314	1 289	983	73	982	138	460
Not secured by real estate farms, 1987	7 615	82	86	3	81	42	69
$1,000, 1987	20 923	542	296	2	234	32	101
Cash rent farms, 1987	10 890	177	141	29	91	83	93
$1,000, 1987	46 565	1 907	296	24	235	103	83
Property taxes paid farms, 1987	42 680	303	735	150	315	377	338
$1,000, 1987	40 724	613	1 487	97	381	280	241
All other farm production expenses farms, 1987	39 130	309	713	130	295	354	315
$1,000, 1987	108 773	2 392	2 767	122	1 944	315	476

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Total farm production expenses	farms, 1987	1	1 536	135	1 240	327	532	401
	$1,000, 1987	(D)	67 876	1 946	16 849	4 312	10 360	10 474
Average per farm	dollars, 1987	(D)	44 190	14 411	13 588	13 186	19 474	26 121
Livestock and poultry purchased	farms, 1987	-	765	44	419	131	168	65
	1982	-	709	42	477	149	155	102
	$1,000, 1987	-	10 831	444	1 455	604	1 643	676
	1982	-	9 299	278	1 954	359	1 200	442
Feed for livestock and poultry	farms, 1987	-	1 131	85	767	243	337	157
	1982	-	1 282	113	903	220	410	232
	$1,000, 1987	-	24 195	114	3 226	1 026	1 917	1 296
	1982	-	17 917	118	2 706	805	2 039	1 561
Commercially mixed formula feeds	farms, 1987	-	478	15	236	120	100	41
	1982	-	539	35	262	90	121	65
	$1,000, 1987	-	19 631	21	2 185	799	1 370	504
	1982	-	14 713	13	1 455	455	1 351	969
Seeds, bulbs, plants, and trees	farms, 1987	1	733	38	413	177	187	251
	1982	2	743	55	475	176	159	360
	$1,000, 1987	(D)	957	34	505	76	129	251
	1982	(D)	766	32	268	70	120	450
Commercial fertilizer[1]	farms, 1987	1	936	61	841	235	357	307
	1982	4	1 043	80	898	265	299	507
	$1,000, 1987	(D)	3 379	89	1 776	394	686	890
	1982	(Z)	3 063	151	1 618	383	835	1 342
Agricultural chemicals[1]	farms, 1987	1	841	68	457	153	174	258
	1982	3	634	36	355	128	150	306
	$1,000, 1987	(D)	1 362	110	383	116	342	487
	1982	(Z)	831	28	298	71	278	561
Petroleum products	farms, 1987	1	1 410	125	1 206	320	487	393
	1982	4	1 602	138	1 333	348	571	590
	$1,000, 1987	(D)	2 247	131	920	287	468	1 048
	1982	3	2 867	162	1 186	370	629	1 909
Gasoline and gasohol	farms, 1987	-	1 253	106	993	221	375	368
	1982	3	1 443	134	1 177	334	536	553
	$1,000, 1987	-	1 067	76	501	138	240	383
	1982	(D)	1 348	95	609	221	328	693
Diesel fuel	farms, 1987	-	868	71	611	247	292	292
	1982	-	840	61	680	177	226	335
	$1,000, 1987	-	802	45	331	105	177	300
	1982	-	1 026	50	447	110	218	478
Natural gas	farms, 1987	1	35	1	8	7	6	26
	1982	1	4	-	1	-	1	42
	$1,000, 1987	(D)	52	(D)	(D)	1	1	13
	1982	(D)	6	-	(D)	-	(D)	25
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	-	908	82	694	184	295	291
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	-	327	(D)	(D)	43	49	351
	1982	(D)	486	(D)	(D)	(D)	(D)	713
Electricity	farms, 1987	1	1 022	80	600	199	304	285
	1982	3	1 021	73	560	145	262	289
	$1,000, 1987	(D)	1 115	37	356	108	180	327
	1982	1	1 025	42	338	72	188	278
Hired farm labor	farms, 1987	1	730	59	544	101	194	252
	1982	1	599	58	514	134	193	323
	$1,000, 1987	(D)	6 092	261	1 672	376	1 481	1 677
	1982	(D)	4 426	228	1 550	371	1 089	1 956
Contract labor	farms, 1987	-	116	6	144	34	60	16
	1982	-	59	2	112	17	49	11
	$1,000, 1987	-	439	16	193	17	83	34
	1982	-	105	(D)	197	13	87	63
Repair and maintenance	farms, 1987	1	1 256	109	950	282	426	288
	$1,000, 1987	(D)	3 787	159	1 397	377	706	739
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	-	579	29	379	51	129	103
	1982	-	645	25	379	113	147	197
	$1,000, 1987	-	827	19	326	29	72	82
	1982	-	623	16	234	57	100	193
Interest paid[3]	farms, 1987	-	620	32	404	69	180	200
	1982	1	689	25	378	121	178	192
	$1,000, 1987	-	4 239	106	1 272	174	733	779
	1982	(D)	5 495	152	1 654	298	770	1 400
Interest paid on debt:								
Secured by real estate	farms, 1987	-	502	25	269	61	137	155
	$1,000, 1987	-	3 340	(D)	1 037	164	617	585
Not secured by real estate	farms, 1987	-	237	7	195	24	83	96
	$1,000, 1987	-	899	(D)	235	11	116	195
Cash rent	farms, 1987	-	466	20	270	50	101	146
	$1,000, 1987	-	1 662	40	500	114	264	774
Property taxes paid	farms, 1987	1	1 448	134	1 179	311	514	387
	$1,000, 1987	(D)	1 496	147	832	209	439	361
All other farm production expenses	farms, 1987	1	1 402	130	1 099	305	453	343
	$1,000, 1987	(D)	5 250	240	2 036	405	1 216	1 052

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Total farm production expenses	farms, 1987	105	346	628	200	939	47	518
	$1,000, 1987	266	8 742	9 496	4 491	11 174	2 571	9 641
Average per farm	dollars, 1987	2 531	25 266	15 121	22 457	11 899	54 707	18 613
Livestock and poultry purchased	farms, 1987	11	99	142	57	368	15	135
	1982	18	91	201	107	434	17	134
	$1,000, 1987	16	953	571	62	2 133	61	710
	1982	31	1 053	1 235	836	3 125	(D)	644
Feed for livestock and poultry	farms, 1987	36	173	362	85	596	20	263
	1982	37	287	391	103	670	25	291
	$1,000, 1987	17	4 193	1 795	381	1 681	42	1 673
	1982	20	3 724	2 221	408	2 622	74	1 895
Commercially mixed formula feeds	farms, 1987	6	82	113	23	212	9	92
	1982	17	122	110	32	148	6	101
	$1,000, 1987	1	3 858	1 226	156	1 043	14	1 100
	1982	11	3 370	1 581	96	1 888	26	891
Seeds, bulbs, plants, and trees	farms, 1987	59	156	372	130	202	31	259
	1982	65	176	424	155	324	44	418
	$1,000, 1987	8	105	262	261	166	161	131
	1982	(D)	152	244	326	267	204	221
Commercial fertilizer[1]	farms, 1987	79	226	459	185	703	35	393
	1982	67	247	554	197	740	46	583
	$1,000, 1987	36	459	1 027	1 023	1 018	473	1 070
	1982	12	434	1 295	1 388	1 005	697	1 049
Agricultural chemicals[1]	farms, 1987	30	129	262	135	365	33	274
	1982	16	93	314	141	270	45	326
	$1,000, 1987	8	116	240	515	472	333	369
	1982	2	112	268	616	317	502	208
Petroleum products	farms, 1987	97	315	585	181	919	44	501
	1982	117	420	730	265	1 078	68	678
	$1,000, 1987	35	272	767	319	634	145	879
	1982	35	645	1 237	791	951	290	1 407
Gasoline and gasohol	farms, 1987	73	256	536	140	775	39	467
	1982	86	387	656	257	907	63	638
	$1,000, 1987	23	133	355	127	376	52	361
	1982	18	314	518	374	572	117	657
Diesel fuel	farms, 1987	53	228	371	115	547	28	276
	1982	80	221	380	177	648	40	341
	$1,000, 1987	9	102	211	158	195	70	217
	1982	12	196	293	322	302	105	345
Natural gas	farms, 1987	-	1	14	7	11	-	32
	1982	-	6	13	1	13	-	25
	$1,000, 1987	-	(D)	41	1	4	-	104
	1982	-	2	76	(D)	1	-	31
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	22	176	346	103	423	35	312
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	2	(D)	160	33	59	23	196
	1982	(D)	133	350	(D)	76	(D)	374
Electricity	farms, 1987	20	209	313	119	389	37	280
	1982	9	224	341	145	378	44	502
	$1,000, 1987	5	139	153	66	141	40	187
	1982	1	114	221	106	145	41	293
Hired farm labor	farms, 1987	20	90	240	64	353	26	301
	1982	29	180	318	119	353	32	427
	$1,000, 1987	36	663	1 250	309	1 240	255	1 293
	1982	(D)	387	1 305	629	1 245	381	1 822
Contract labor	farms, 1987	-	54	65	8	70	6	50
	1982	7	1	70	3	54	5	17
	$1,000, 1987	-	119	83	17	92	11	59
	1982	1	(D)	142	6	42	6	25
Repair and maintenance	farms, 1987	63	263	518	132	691	41	395
	$1,000, 1987	22	398	700	360	840	147	603
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	11	77	187	50	217	14	120
	1982	8	112	223	38	252	19	236
	$1,000, 1987	1	43	88	127	118	14	130
	1982	1	49	208	195	215	34	105
Interest paid[3]	farms, 1987	16	109	211	58	242	24	189
	1982	7	140	234	95	281	33	185
	$1,000, 1987	13	378	675	209	629	232	749
	1982	(D)	709	1 181	848	941	437	901
Interest paid on debt: Secured by real estate	farms, 1987	13	96	137	31	193	19	121
	$1,000, 1987	11	297	491	153	478	196	486
Not secured by real estate	farms, 1987	6	65	100	30	106	9	100
	$1,000, 1987	3	81	184	57	151	36	264
Cash rent	farms, 1987	8	107	122	72	210	26	172
	$1,000, 1987	(Z)	110	281	306	339	235	414
Property taxes paid	farms, 1987	96	346	591	199	911	46	468
	$1,000, 1987	29	239	461	199	505	218	367
All other farm production expenses	farms, 1987	76	311	574	186	800	43	493
	$1,000, 1987	38	556	1 145	335	967	206	1 007

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Total farm production expenses farms, 1987	169	316	177	492	278	120	372
$1,000, 1987	4 361	13 961	1 904	16 704	17 295	338	10 793
Average per farm dollars, 1987	25 806	44 182	10 759	33 951	62 213	2 819	29 013
Livestock and poultry purchased farms, 1987	15	117	67	154	88	25	101
1982	71	124	97	234	146	42	125
$1,000, 1987	594	1 413	342	1 834	2 548	27	823
1982	269	487	574	3 179	1 505	35	377
Feed for livestock and poultry farms, 1987	73	199	120	388	196	67	181
1982	144	236	133	391	215	99	206
$1,000, 1987	1 475	1 752	220	2 672	9 049	49	1 558
1982	871	1 600	210	2 871	6 051	42	1 155
Commercially mixed formula feeds farms, 1987	14	95	41	118	62	23	84
1982	38	85	25	148	91	14	62
$1,000, 1987	1 291	1 030	105	1 335	7 235	18	787
1982	755	773	61	1 840	5 460	5	598
Seeds, bulbs, plants, and trees farms, 1987	73	121	67	200	98	40	255
1982	114	139	63	227	180	64	385
$1,000, 1987	(D)	183	37	910	88	5	446
1982	181	301	35	541	107	3	375
Commercial fertilizer[1] farms, 1987	102	183	104	295	172	84	277
1982	146	168	114	361	212	110	416
$1,000, 1987	293	686	169	1 410	381	56	1 114
1982	273	804	150	2 178	494	41	1 511
Agricultural chemicals[1] farms, 1987	66	172	60	162	90	47	271
1982	82	119	40	221	69	57	311
$1,000, 1987	124	590	39	738	139	10	763
1982	82	781	17	611	90	9	677
Petroleum products farms, 1987	151	270	171	471	271	110	358
1982	240	299	196	533	331	164	480
$1,000, 1987	297	545	141	971	464	32	849
1982	457	1 096	215	1 555	661	48	1 485
Gasoline and gasohol farms, 1987	121	232	146	425	204	66	306
1982	201	278	172	477	312	104	403
$1,000, 1987	99	276	92	448	159	17	300
1982	170	536	133	630	250	22	478
Diesel fuel farms, 1987	103	135	119	197	128	69	279
1982	128	185	137	282	143	114	278
$1,000, 1987	89	186	39	323	170	10	319
1982	144	371	60	485	201	20	365
Natural gas farms, 1987	-	10	-	10	13	-	4
1982	-	3	-	1	-	-	19
$1,000, 1987	-	17	-	118	21	-	11
1982	-	(D)	-	(D)	-	-	37
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms, 1987	78	155	107	317	132	31	270
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	109	65	10	82	115	5	219
1982	143	(D)	22	(D)	210	7	606
Electricity farms, 1987	80	228	93	309	173	27	261
1982	148	215	102	304	217	24	262
$1,000, 1987	56	250	35	336	276	3	211
1982	(D)	(D)	28	404	194	5	253
Hired farm labor farms, 1987	69	132	87	187	144	16	221
1982	58	144	79	330	145	45	282
$1,000, 1987	(D)	2 402	129	2 201	1 527	7	1 294
1982	354	2 436	159	2 474	835	31	1 077
Contract labor farms, 1987	1	79	23	66	29	17	8
1982	1	18	8	15	10	5	37
$1,000, 1987	(D)	840	25	72	148	5	34
1982	(D)	725	5	43	52	3	73
Repair and maintenance farms, 1987	133	259	139	402	255	71	283
$1,000, 1987	232	1 051	143	1 332	607	35	835
Customwork, machine hire, and rental of machinery and equipment[2] farms, 1987	68	63	38	191	73	13	109
1982	40	135	42	198	66	14	148
$1,000, 1987	(D)	167	36	286	94	4	200
1982	10	330	20	414	42	(D)	187
Interest paid[3] farms, 1987	17	192	62	202	59	12	180
1982	54	150	55	237	113	22	205
$1,000, 1987	79	1 409	161	1 510	556	15	855
1982	470	1 520	147	2 541	837	20	1 130
Interest paid on debt:							
Secured by real estate farms, 1987	16	166	41	127	45	4	134
$1,000, 1987	(D)	1 029	127	1 194	404	(D)	500
Not secured by real estate farms, 1987	3	68	26	109	32	8	77
$1,000, 1987	(D)	379	34	316	152	(D)	356
Cash rent farms, 1987	35	37	39	80	31	13	112
$1,000, 1987	125	366	82	485	71	6	590
Property taxes paid farms, 1987	168	304	171	447	272	107	358
$1,000, 1987	187	562	153	605	218	50	411
All other farm production expenses farms, 1987	151	281	151	462	223	81	334
$1,000, 1987	(D)	1 744	174	1 342	1 131	34	811

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Total farm production expenses	farms, 1987	142	199	979	771	261	1 016	555
	$1,000, 1987	7 290	4 685	30 054	11 509	4 408	26 241	15 051
Average per farm	dollars, 1987	51 336	23 544	30 699	14 927	16 890	25 828	27 118
Livestock and poultry purchased	farms, 1987	24	14	336	217	61	239	135
	1982	28	75	378	330	126	322	291
	$1,000, 1987	219	(D)	3 426	2 920	437	1 359	809
	1982	(D)	351	4 212	1 271	579	1 020	1 414
Feed for livestock and poultry	farms, 1987	40	122	726	436	156	512	332
	1982	42	150	762	618	273	692	500
	$1,000, 1987	297	357	5 452	2 165	1 368	6 472	1 274
	1982	335	637	5 285	2 407	743	6 30[illegible]	1 756
Commercially mixed formula feeds	farms, 1987	20	38	335	167	22	240	120
	1982	10	80	316	228	70	282	124
	$1,000, 1987	170	160	2 597	1 307	(D)	4 247	709
	1982	(D)	340	3 046	1 523	480	5 020	1 034
Seeds, bulbs, plants, and trees	farms, 1987	121	91	384	219	79	544	198
	1982	146	69	390	401	98	681	288
	$1,000, 1987	598	334	692	226	44	599	168
	1982	559	283	728	258	43	461	275
Commercial fertilizer[1]	farms, 1987	129	82	526	561	180	837	345
	1982	168	121	530	667	161	954	386
	$1,000, 1987	1 424	105	2 034	1 006	309	2 516	670
	1982	2 226	124	2 744	1 030	354	2 336	746
Agricultural chemicals[1]	farms, 1987	110	92	406	192	76	599	270
	1982	143	80	338	277	19	529	251
	$1,000, 1987	830	55	1 018	208	78	789	1 457
	1982	673	60	824	196	6	572	1 802
Petroleum products	farms, 1987	133	175	916	719	242	979	530
	1982	182	231	967	915	303	1 203	632
	$1,000, 1987	523	184	1 597	620	169	1 438	749
	1982	778	306	2 119	822	281	1 987	1 152
Gasoline and gasohol	farms, 1987	115	173	835	633	206	825	465
	1982	178	213	895	856	301	1 073	561
	$1,000, 1987	268	92	785	407	91	579	386
	1982	271	129	1 001	481	181	865	690
Diesel fuel	farms, 1987	85	69	472	410	119	668	329
	1982	125	84	497	497	112	698	330
	$1,000, 1987	193	47	809	157	57	547	241
	1982	346	48	745	234	67	631	319
Natural gas	farms, 1987	3	-	6	1	-	38	4
	1982	5	4	8	-	-	35	-
	$1,000, 1987	(D)	-	28	(D)	-	39	10
	1982	(D)	(D)	2	-	-	8	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	107	58	554	356	112	535	309
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	44	174	(D)	20	273	113
	1982	(D)	(D)	372	107	(D)	482	143
Electricity	farms, 1987	82	127	659	304	157	491	311
	1982	91	155	640	440	84	658	352
	$1,000, 1987	92	85	679	165	98	597	248
	1982	70	93	643	240	32	481	248
Hired farm labor	farms, 1987	37	59	440	280	131	421	204
	1982	80	92	524	376	179	499	256
	$1,000, 1987	512	2 083	3 697	825	453	3 479	4 461
	1982	830	938	4 075	791	344	3 035	3 691
Contract labor	farms, 1987	8	1	135	80	26	96	48
	1982	8	15	68	24	17	39	42
	$1,000, 1987	53	(D)	343	107	212	179	642
	1982	26	37	124	29	12	43	886
Repair and maintenance	farms, 1987	106	139	811	575	183	829	433
	$1,000, 1987	587	297	2 611	748	197	2 132	996
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	40	29	259	178	71	267	123
	1982	67	26	277	306	104	317	166
	$1,000, 1987	40	17	374	119	46	300	229
	1982	116	29	376	327	99	211	274
Interest paid[3]	farms, 1987	70	55	404	231	69	304	202
	1982	95	70	437	187	93	381	220
	$1,000, 1987	593	168	2 054	734	278	2 060	927
	1982	1 351	372	3 207	658	349	1 945	1 534
Interest paid on debt:								
Secured by real estate	farms, 1987	58	37	291	151	46	217	154
	$1,000, 1987	452	92	1 570	506	232	1 387	724
Not secured by real estate	farms, 1987	30	18	194	124	25	161	104
	$1,000, 1987	141	76	484	228	46	673	203
Cash rent	farms, 1987	79	29	161	136	40	229	117
	$1,000, 1987	872	71	857	356	30	601	488
Property taxes paid	farms, 1987	136	163	951	756	255	988	508
	$1,000, 1987	248	306	1 975	466	216	613	533
All other farm production expenses	farms, 1987	134	152	923	647	213	871	489
	$1,000, 1987	400	529	3 246	844	474	3 107	1 398

See footnotes at end of table.

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Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Total farm production expenses	farms, 1987	346	131	253	865	225	201	1 252	554
	$1,000, 1987	2 940	3 434	5 197	10 052	3 395	11 364	15 349	17 001
Average per farm	dollars, 1987	8 497	26 216	20 540	11 621	15 090	56 537	12 259	30 687
Livestock and poultry purchased	farms, 1987	128	24	119	315	97	82	234	136
	1982	201	35	123	314	89	72	254	203
	$1,000, 1987	702	122	612	2 186	489	914	498	997
	1982	1 199	143	772	1 753	222	1 007	658	991
Feed for livestock and poultry	farms, 1987	218	50	161	531	166	103	424	266
	1982	263	53	211	660	164	137	484	282
	$1,000, 1987	254	221	1 233	1 906	733	1 511	863	2 314
	1982	207	210	1 339	1 954	497	1 878	1 276	2 620
Commercially mixed formula feeds	farms, 1987	50	25	51	244	59	57	166	149
	1982	34	20	53	182	68	48	124	117
	$1,000, 1987	25	152	935	1 049	417	1 103	613	1 334
	1982	26	61	813	1 333	295	807	690	1 798
Seeds, bulbs, plants, and trees	farms, 1987	68	93	91	381	73	169	925	336
	1982	142	105	108	414	62	223	1 181	326
	$1,000, 1987	22	227	166	104	62	811	398	640
	1982	29	239	163	111	66	774	498	541
Commercial fertilizer[1]	farms, 1987	236	94	144	662	139	176	1 150	410
	1982	223	124	165	707	156	225	1 436	515
	$1,000, 1987	329	544	451	835	302	1 218	1 837	2 386
	1982	212	1 088	661	653	284	1 821	2 545	2 338
Agricultural chemicals[1]	farms, 1987	144	97	76	345	67	186	832	297
	1982	164	99	61	190	38	210	924	272
	$1,000, 1987	109	253	126	230	55	1 138	609	918
	1982	66	378	200	122	53	1 629	716	513
Petroleum products	farms, 1987	346	114	246	790	217	201	1 227	554
	1982	367	162	294	990	243	256	1 625	637
	$1,000, 1987	258	197	274	506	207	741	2 165	1 046
	1982	242	388	508	861	262	1 524	3 728	1 313
Gasoline and gasohol	farms, 1987	301	85	188	641	166	141	997	459
	1982	360	148	255	923	204	222	1 345	596
	$1,000, 1987	147	56	102	301	97	201	771	434
	1982	141	149	201	594	135	413	1 217	594
Diesel fuel	farms, 1987	206	88	174	440	121	158	755	331
	1982	224	89	138	444	147	200	1 050	297
	$1,000, 1987	75	106	124	153	87	296	460	420
	1982	77	173	214	191	90	703	619	466
Natural gas	farms, 1987	-	3	2	25	1	51	109	3
	1982	-	1	5	5	-	3	30	8
	$1,000, 1987	-	(D)	(D)	8	(D)	75	77	(D)
	1982	-	(D)	1	(D)	-	6	21	16
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	190	69	160	412	108	163	865	384
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	36	(D)	(D)	44	(D)	169	858	(D)
	1982	(D)	(D)	92	(D)	37	402	1 872	238
Electricity	farms, 1987	137	88	118	368	103	162	783	364
	1982	179	86	149	489	106	185	794	296
	$1,000, 1987	44	57	87	156	67	(D)	388	311
	1982	35	43	105	211	75	209	419	233
Hired farm labor	farms, 1987	103	33	65	342	47	112	687	245
	1982	213	48	131	407	73	145	884	194
	$1,000, 1987	162	527	359	771	191	903	2 238	2 321
	1982	322	340	481	820	178	801	3 165	1 600
Contract labor	farms, 1987	37	11	30	43	17	3	89	58
	1982	9	3	20	23	10	2	32	26
	$1,000, 1987	59	6	55	79	5	(D)	187	131
	1982	26	3	30	56	7	(D)	70	34
Repair and maintenance	farms, 1987	280	105	171	614	198	190	945	520
	$1,000, 1987	369	276	474	752	249	967	1 587	1 597
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	69	36	53	208	83	98	364	177
	1982	169	47	85	193	95	104	420	184
	$1,000, 1987	102	52	55	110	62	219	294	270
	1982	72	37	93	105	56	188	339	286
Interest paid[3]	farms, 1987	87	42	81	267	99	119	525	186
	1982	131	59	70	280	35	143	565	206
	$1,000, 1987	146	209	383	608	348	770	1 440	1 037
	1982	323	377	747	868	182	1 364	1 867	1 152
Interest paid on debt:									
Secured by real estate	farms, 1987	70	23	51	229	74	83	333	89
	$1,000, 1987	129	127	344	484	303	572	1 059	657
Not secured by real estate	farms, 1987	20	22	43	60	32	71	302	121
	$1,000, 1987	17	82	39	125	45	198	381	380
Cash rent	farms, 1987	67	60	57	242	36	128	372	198
	$1,000, 1987	33	219	176	418	60	952	883	804
Property taxes paid	farms, 1987	331	123	228	826	211	191	1 202	539
	$1,000, 1987	194	194	264	482	180	212	616	501
All other farm production expenses	farms, 1987	274	121	201	738	204	201	1 068	507
	$1,000, 1987	157	329	481	910	385	791	1 345	1 726

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Total farm production expenses	farms, 1987	157	342	303	246	68	157	141	121
	$1,000, 1987	4 080	3 111	5 563	22 347	2 167	5 389	2 710	6 443
Average per farm	dollars, 1987	25 985	9 096	18 360	90 840	31 862	34 322	19 219	53 247
Livestock and poultry purchased	farms, 1987	26	81	157	93	14	30	39	22
	1982	34	105	172	123	25	54	45	23
	$1,000, 1987	132	477	1 823	2 596	106	218	182	240
	1982	205	133	905	1 635	390	202	313	177
Feed for livestock and poultry	farms, 1987	60	218	236	121	30	68	77	44
	1982	65	234	241	204	32	91	94	45
	$1,000, 1987	418	360	1 462	4 862	237	297	109	583
	1982	337	306	825	3 696	147	583	149	578
Commercially mixed formula feeds	farms, 1987	32	72	25	51	11	32	35	17
	1982	11	77	36	65	16	45	25	21
	$1,000, 1987	317	117	1 047	3 703	94	123	37	379
	1982	210	120	592	2 523	117	258	14	366
Seeds, bulbs, plants, and trees	farms, 1987	78	130	62	222	35	111	92	103
	1982	57	226	87	296	46	159	104	111
	$1,000, 1987	560	83	26	1 119	100	366	150	348
	1982	165	80	23	1 027	186	388	150	414
Commercial fertilizer[1]	farms, 1987	89	251	131	207	48	121	99	101
	1982	98	334	135	281	55	160	120	124
	$1,000, 1987	338	419	162	2 103	226	973	477	1 300
	1982	730	448	155	3 176	496	1 446	763	1 705
Agricultural chemicals[1]	farms, 1987	55	148	100	217	36	110	83	95
	1982	52	166	49	276	44	145	77	92
	$1,000, 1987	220	77	55	2 120	130	580	198	593
	1982	339	100	31	2 370	164	397	181	648
Petroleum products	farms, 1987	154	324	287	244	61	152	132	117
	1982	166	412	315	333	71	197	174	149
	$1,000, 1987	237	283	249	1 133	135	341	184	412
	1982	384	465	315	2 187	226	650	482	686
Gasoline and gasohol	farms, 1987	129	271	278	173	52	122	117	92
	1982	144	397	294	301	65	182	155	129
	$1,000, 1987	102	118	164	299	59	155	79	148
	1982	136	229	230	663	85	288	201	265
Diesel fuel	farms, 1987	97	197	93	205	32	101	90	88
	1982	90	235	89	247	31	110	99	93
	$1,000, 1987	73	101	55	470	33	144	87	196
	1982	102	113	51	847	86	268	209	347
Natural gas	farms, 1987	3	1	1	3	3	1	2	1
	1982	3	14	-	4	2	1	-	3
	$1,000, 1987	7	(D)	(D)	18	(D)	(D)	(D)	(D)
	1982	(D)	16	-	2	(D)	(D)	-	1
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	88	157	174	221	45	103	85	87
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	54	(D)	(D)	347	(D)	(D)	(D)	(D)
	1982	(D)	107	(D)	674	(D)	(D)	72	73
Electricity	farms, 1987	68	118	165	203	30	81	83	84
	1982	96	187	181	229	44	103	77	90
	$1,000, 1987	80	54	50	261	33	78	28	134
	1982	96	80	91	252	(D)	77	106	(D)
Hired farm labor	farms, 1987	38	67	126	148	22	57	62	59
	1982	51	167	143	174	22	70	66	54
	$1,000, 1987	822	215	286	1 742	511	348	179	571
	1982	374	330	299	1 600	344	510	321	714
Contract labor	farms, 1987	10	24	37	25	8	10	11	13
	1982	9	8	9	20	4	3	8	6
	$1,000, 1987	(D)	19	30	309	10	9	12	(D)
	1982	(D)	6	12	34	(D)	1	14	10
Repair and maintenance	farms, 1987	130	252	243	198	52	129	124	98
	$1,000, 1987	264	333	352	1 212	160	438	298	427
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	17	72	87	155	22	65	52	37
	1982	23	95	91	170	13	101	45	45
	$1,000, 1987	(D)	13	58	645	53	113	43	(D)
	1982	28	42	38	351	17	161	45	156
Interest paid[3]	farms, 1987	43	83	116	156	19	76	43	63
	1982	41	113	55	226	28	91	71	73
	$1,000, 1987	174	194	250	1 166	116	444	199	535
	1982	391	201	169	2 121	173	643	429	770
Interest paid on debt: Secured by real estate	farms, 1987	31	38	70	97	10	48	26	50
	$1,000, 1987	91	139	170	745	80	235	142	(D)
Not secured by real estate	farms, 1987	15	60	57	87	11	45	17	28
	$1,000, 1987	83	54	80	421	36	208	57	(D)
Cash rent	farms, 1987	53	78	78	144	20	58	29	50
	$1,000, 1987	186	179	158	1 782	105	629	125	563
Property taxes paid	farms, 1987	139	328	264	226	65	154	135	118
	$1,000, 1987	176	193	223	326	112	190	210	258
All other farm production expenses	farms, 1987	140	281	282	243	56	143	121	110
	$1,000, 1987	390	212	379	970	134	363	314	363

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Total farm production expenses	farms, 1987	84	1 431	935	397	404	442	77	780
	$1,000, 1987	2 001	8 063	30 360	6 052	6 964	14 117	2 315	17 758
Average per farm	dollars, 1987	23 820	5 634	32 470	15 244	17 239	31 939	30 065	22 767
Livestock and poultry purchased	farms, 1987	9	270	364	104	51	177	9	183
	1982	17	324	391	156	87	188	31	316
	$1,000, 1987	38	1 768	5 180	865	316	2 367	44	1 043
	1982	303	1 151	4 939	775	461	2 010	31	422
Feed for livestock and poultry	farms, 1987	27	512	680	239	158	288	28	324
	1982	32	740	664	307	306	347	48	527
	$1,000, 1987	41	396	2 839	1 381	759	2 278	120	2 040
	1982	90	774	2 559	1 498	902	2 237	132	1 746
Commercially mixed formula feeds	farms, 1987	10	118	367	88	38	95	17	129
	1982	15	148	282	117	74	191	27	141
	$1,000, 1987	16	60	1 597	613	568	1 257	(D)	1 105
	1982	78	240	1 307	917	565	1 237	101	817
Seeds, bulbs, plants, and trees	farms, 1987	63	1 061	450	201	263	205	52	471
	1982	66	1 113	387	228	392	223	68	635
	$1,000, 1987	106	171	856	142	168	272	162	597
	1982	179	146	906	165	186	356	83	338
Commercial fertilizer[1]	farms, 1987	70	1 326	458	296	336	329	53	594
	1982	78	1 298	436	319	481	382	74	850
	$1,000, 1987	401	991	1 835	638	783	1 464	126	1 747
	1982	943	800	3 249	826	1 248	1 729	313	2 219
Agricultural chemicals[1]	farms, 1987	71	822	499	165	250	233	44	504
	1982	85	454	360	131	270	190	52	543
	$1,000, 1987	194	195	1 365	156	264	523	106	749
	1982	289	88	1 678	124	389	339	55	668
Petroleum products	farms, 1987	84	1 344	878	384	395	416	74	760
	1982	107	1 634	884	482	566	462	94	982
	$1,000, 1987	133	584	1 433	400	668	720	143	1 906
	1982	286	923	2 059	589	1 393	1 055	276	2 843
Gasoline and gasohol	farms, 1987	77	937	769	312	311	332	54	626
	1982	95	1 185	811	398	548	430	86	956
	$1,000, 1987	53	265	664	194	257	342	55	639
	1982	122	455	849	305	521	513	145	1 139
Diesel fuel	farms, 1987	53	940	523	264	292	231	46	487
	1982	74	965	459	262	282	245	42	546
	$1,000, 1987	55	230	545	145	221	290	39	477
	1982	136	362	747	181	304	412	56	581
Natural gas	farms, 1987	5	27	3	3	19	6	5	64
	1982	5	24	6	-	8	5	2	51
	$1,000, 1987	3	11	(D)	(D)	15	5	4	153
	1982	2	1	19	-	6	3	(D)	66
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	62	580	555	286	320	258	51	498
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	22	79	(D)	(D)	176	83	46	637
	1982	26	105	444	103	562	127	(D)	1 056
Electricity	farms, 1987	52	594	562	274	289	291	39	436
	1982	42	621	623	252	329	317	42	520
	$1,000, 1987	32	127	519	130	207	279	61	394
	1982	(D)	150	538	115	217	312	(D)	356
Hired farm labor	farms, 1987	28	634	346	131	238	149	23	460
	1982	43	763	402	180	255	194	37	556
	$1,000, 1987	176	511	3 487	569	1 060	1 387	581	3 184
	1982	158	881	2 826	635	1 453	1 194	238	3 216
Contract labor	farms, 1987	4	170	148	33	28	31	12	47
	1982	7	33	73	22	17	42	9	26
	$1,000, 1987	9	88	498	34	50	131	11	296
	1982	22	28	444	10	41	85	3	269
Repair and maintenance	farms, 1987	71	966	814	364	348	362	64	705
	$1,000, 1987	122	712	2 783	486	662	935	162	1 381
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	32	233	270	94	108	114	14	257
	1982	56	282	285	97	166	169	32	275
	$1,000, 1987	76	68	370	65	83	141	7	358
	1982	73	68	504	72	101	225	21	232
Interest paid[3]	farms, 1987	37	483	344	115	146	142	26	308
	1982	44	424	351	128	223	194	26	423
	$1,000, 1987	183	891	3 829	342	532	1 030	130	1 094
	1982	484	1 170	3 324	616	1 078	1 269	138	2 205
Interest paid on debt: Secured by real estate	farms, 1987	33	370	268	77	112	118	21	212
	$1,000, 1987	150	739	2 894	267	361	819	97	887
Not secured by real estate	farms, 1987	13	178	164	48	62	65	17	159
	$1,000, 1987	33	152	935	74	171	211	33	207
Cash rent	farms, 1987	45	132	139	86	113	114	19	270
	$1,000, 1987	190	174	1 014	94	298	676	71	758
Property taxes paid	farms, 1987	84	1 342	903	382	376	431	75	711
	$1,000, 1987	95	648	1 924	223	342	673	82	545
All other farm production expenses	farms, 1987	70	1 114	867	337	354	400	68	707
	$1,000, 1987	203	738	2 428	527	771	1 241	508	1 666

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
Total farm production expenses	farms, 1987	82	544	366	72	160	159	301	424
	$1,000, 1987	3 262	11 912	4 556	1 843	15 248	5 352	13 814	15 371
Average per farm	dollars, 1987	39 776	21 896	12 447	25 591	84 709	33 658	45 894	36 252
Livestock and poultry purchased	farms, 1987	20	241	95	10	12	12	107	153
	1982	31	251	154	20	12	12	115	189
	$1,000, 1987	88	2 052	411	28	95	117	2 052	3 035
	1982	466	1 613	2 485	13	55	94	6 639	2 278
Feed for livestock and poultry	farms, 1987	28	332	208	34	23	19	190	306
	1982	45	406	255	44	21	61	264	351
	$1,000, 1987	296	2 208	485	45	25	80	5 990	2 680
	1982	1 535	2 214	809	74	65	134	4 591	3 406
Commercially mixed formula feeds	farms, 1987	5	117	16	12	4	7	62	137
	1982	29	180	42	13	10	18	120	168
	$1,000, 1987	72	1 352	3	19	(D)	32	5 258	1 652
	1982	1 458	1 403	91	13	41	(D)	4 075	2 399
Seeds, bulbs, plants, and trees	farms, 1987	52	200	145	51	160	142	143	209
	1982	93	223	126	55	197	173	210	208
	$1,000, 1967	182	193	95	94	1 406	451	144	321
	1982	181	155	140	174	1 339	364	161	296
Commercial fertilizer[1]	farms, 1987	67	368	212	51	137	148	224	260
	1982	93	307	230	72	222	178	336	286
	$1,000, 1987	437	679	434	326	1 823	1 132	691	1 104
	1982	759	811	571	702	2 192	1 693	807	1 347
Agricultural chemicals[1]	farms, 1987	66	205	132	48	154	146	153	194
	1982	72	227	96	51	214	199	183	149
	$1,000, 1987	259	250	301	191	1 297	649	274	433
	1982	266	323	416	236	1 451	722	185	267
Petroleum products	farms, 1987	82	509	341	70	172	153	301	403
	1982	125	554	388	91	246	199	381	461
	$1,000, 1987	210	410	318	152	919	343	387	671
	1982	536	717	655	233	1 296	491	808	1 008
Gasoline and gasohol	farms, 1987	69	436	261	62	145	131	226	323
	1982	123	510	325	83	238	161	341	409
	$1,000, 1987	78	220	200	71	396	126	138	279
	1982	156	405	364	102	634	217	388	373
Diesel fuel	farms, 1987	69	352	228	40	112	127	193	269
	1982	55	263	240	49	145	144	198	244
	$1,000, 1987	106	145	92	49	392	185	112	312
	1982	155	224	219	110	494	234	193	413
Natural gas	farms, 1987	1	4	-	1	8	4	-	1
	1982	-	1	5	1	-	-	1	1
	$1,000, 1987	(D)	4	-	(D)	8	1	-	(D)
	1982	-	(D)	2	(D)	-	-	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	54	315	204	43	116	110	221	213
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	42	27	(D)	123	31	138	(D)
	1982	(D)	(D)	71	(D)	167	39	(D)	(D)
Electricity	farms, 1987	50	244	123	36	127	115	198	280
	1982	56	295	135	48	149	105	236	290
	$1,000, 1987	94	224	73	16	118	55	189	291
	1982	172	232	196	22	174	(D)	250	334
Hired farm labor	farms, 1987	32	238	144	28	102	65	168	134
	1982	28	232	173	36	136	84	218	210
	$1,000, 1987	544	1 452	602	139	2 608	336	1 234	1 901
	1982	1 269	1 025	1 512	146	2 016	321	1 138	1 812
Contract labor	farms, 1987	8	100	38	7	51	13	15	47
	1982	6	8	19	2	51	10	12	13
	$1,000, 1987	17	125	75	8	1 270	12	(D)	163
	1982	62	27	198	(D)	1 351	29	61	9
Repair and maintenance	farms, 1987	59	447	327	57	151	137	270	376
	$1,000, 1987	208	1 162	456	147	1 136	446	492	1 298
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	25	126	91	22	127	78	70	120
	1982	34	93	94	21	139	113	100	135
	$1,000, 1987	35	61	101	28	482	107	(D)	111
	1982	58	71	66	38	698	245	100	107
Interest paid[3]	farms, 1987	32	194	151	33	119	78	141	180
	1982	53	174	134	34	113	103	158	172
	$1,000, 1987	308	969	467	145	959	362	853	915
	1982	381	959	884	227	1 020	455	770	1 153
Interest paid on debt:									
Secured by real estate	farms, 1987	25	167	140	25	60	66	104	113
	$1,000, 1987	250	844	406	120	524	227	626	658
Not secured by real estate	farms, 1987	14	57	46	14	85	39	69	127
	$1,000, 1987	59	125	61	25	435	135	227	256
Cash rent	farms, 1987	36	145	75	32	112	96	63	86
	$1,000, 1987	188	329	155	271	1 243	684	183	300
Property taxes paid	farms, 1987	71	532	345	72	156	159	288	413
	$1,000, 1987	90	513	249	146	285	189	278	676
All other farm production expenses	farms, 1987	68	456	317	61	172	153	263	370
	$1,000, 1987	305	1 283	335	106	1 582	389	532	1 471

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Total farm production expenses	farms, 1987	488	643	1 583	212	353	167	271	360
	$1,000, 1987	37 674	7 764	29 028	9 381	7 875	4 643	6 911	10 854
Average per farm	dollars, 1987	77 200	12 075	18 337	44 252	22 309	27 804	25 502	30 151
Livestock and poultry purchased	farms, 1987	209	150	374	95	84	47	101	161
	1982	238	250	399	78	118	27	81	158
	$1,000, 1987	5 222	513	1 977	972	456	181	701	1 345
	1982	3 538	572	1 386	537	385	89	588	977
Feed for livestock and poultry	farms, 1987	387	333	755	136	167	81	207	264
	1982	395	415	821	145	235	57	181	284
	$1,000, 1987	23 237	847	2 614	2 554	2 063	203	1 362	1 958
	1982	13 370	1 301	1 768	2 669	1 669	133	1 231	1 980
Commercially mixed formula feeds	farms, 1987	182	105	247	41	55	37	125	71
	1982	192	139	247	76	74	13	78	109
	$1,000, 1987	21 895	227	1 119	1 903	1 759	30	903	1 162
	1982	12 916	721	1 129	1 826	1 290	40	776	1 252
Seeds, bulbs, plants, and trees	farms, 1987	245	306	1 008	104	168	114	105	100
	1982	214	431	1 280	108	263	165	95	134
	$1,000, 1987	228	244	545	121	152	323	148	132
	1982	255	300	607	159	232	286	247	111
Commercial fertilizer[1]	farms, 1987	238	487	1 245	125	254	132	154	230
	1982	254	667	1 766	152	363	158	157	241
	$1,000, 1987	609	782	2 983	604	799	766	452	666
	1982	907	861	3 053	674	1 271	1 051	1 002	692
Agricultural chemicals[1]	farms, 1987	229	320	866	75	202	127	141	145
	1982	207	413	1 076	84	208	103	97	118
	$1,000, 1987	296	382	1 170	194	242	523	170	166
	1982	282	370	1 117	120	256	565	344	130
Petroleum products	farms, 1987	463	627	1 485	191	338	163	242	323
	1982	506	776	2 004	215	417	191	294	367
	$1,000, 1987	992	674	3 230	386	418	322	293	382
	1982	1 012	948	5 042	501	758	561	455	521
Gasoline and gasohol	farms, 1987	388	496	1 280	147	287	133	205	220
	1982	481	635	1 838	176	402	190	246	329
	$1,000, 1987	360	314	1 283	145	212	135	144	166
	1982	429	389	1 567	242	334	240	183	300
Diesel fuel	farms, 1987	278	453	942	117	256	104	127	267
	1982	230	503	1 183	148	202	123	166	228
	$1,000, 1987	235	239	819	192	142	119	96	149
	1982	237	290	898	172	255	159	221	178
Natural gas	farms, 1987	20	35	78	1	7	3	-	5
	1982	2	8	54	-	-	-	7	-
	$1,000, 1987	66	15	101	(D)	(D)	13	-	(D)
	1982	(D)	6	64	-	-	-	(Z)	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	279	377	1 119	140	256	111	131	201
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	329	105	1 028	(D)	(D)	55	53	(D)
	1982	(D)	263	2 513	87	169	162	51	43
Electricity	farms, 1987	304	315	944	110	189	95	214	170
	1982	323	370	1 072	122	181	140	192	205
	$1,000, 1987	492	152	708	175	178	103	184	236
	1982	321	175	704	159	240	86	141	164
Hired farm labor	farms, 1987	208	237	922	88	206	58	90	136
	1982	205	304	1 010	88	206	56	77	187
	$1,000, 1987	1 327	937	4 839	1 962	1 211	589	880	1 894
	1982	944	945	4 456	1 289	1 183	382	868	1 250
Contract labor	farms, 1987	69	70	107	20	9	9	45	30
	1982	27	27	73	12	10	-	12	26
	$1,000, 1987	397	456	329	(D)	88	14	24	69
	1982	54	210	239	24	7	-	12	21
Repair and maintenance	farms, 1987	396	511	1 326	181	304	134	210	269
	$1,000, 1987	965	762	2 569	629	549	427	721	682
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	138	154	426	48	91	29	63	93
	1982	160	210	531	55	85	70	101	127
	$1,000, 1987	134	148	341	(D)	68	29	66	85
	1982	269	195	354	73	44	64	156	113
Interest paid[3]	farms, 1987	244	159	656	76	113	81	92	146
	1982	149	206	739	94	189	100	119	130
	$1,000, 1987	1 625	558	2 487	443	594	314	411	1 043
	1982	1 133	802	3 157	911	1 120	406	757	965
Interest paid on debt: Secured by real estate	farms, 1987	204	139	536	55	104	54	69	116
	$1,000, 1987	1 325	462	2 045	306	533	226	324	816
Not secured by real estate	farms, 1987	97	43	247	60	27	42	50	65
	$1,000, 1987	300	96	443	137	61	89	87	226
Cash rent	farms, 1987	141	163	454	88	86	60	54	74
	$1,000, 1987	357	231	2 174	150	122	261	191	285
Property taxes paid	farms, 1987	480	614	1 500	211	339	163	248	332
	$1,000, 1987	474	391	634	261	222	207	554	285
All other farm production expenses	farms, 1987	442	539	1 402	162	296	147	230	296
	$1,000, 1987	1 321	687	2 428	834	714	382	753	1 626

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Total farm production expenses	farms, 1987	287	148	279	683	1 895	1 134	1 667	830
	$1,000, 1987	5 309	5 610	12 632	11 383	232 481	10 314	7 235	39 535
Average per farm	dollars, 1987	18 499	37 906	45 276	16 666	122 681	9 095	4 340	47 633
Livestock and poultry purchased	farms, 1987	68	27	73	277	1 100	359	356	360
	1982	103	41	84	270	1 201	335	319	418
	$1,000, 1987	646	149	2 001	1 636	44 834	2 222	1 119	6 410
	1982	761	62	1 076	1 632	38 056	1 392	453	6 403
Feed for livestock and poultry	farms, 1987	184	46	164	468	1 600	620	687	650
	1982	217	53	206	543	1 694	680	758	723
	$1,000, 1987	498	298	5 864	1 795	121 407	1 254	809	17 761
	1982	553	271	5 786	1 758	85 466	1 381	518	16 126
Commercially mixed formula feeds	farms, 1987	93	20	62	141	1 057	180	225	276
	1982	84	33	33	120	942	141	113	237
	$1,000, 1987	124	233	5 737	778	111 523	538	251	15 589
	1982	162	199	5 600	1 030	79 061	641	145	14 397
Seeds, bulbs, plants, and trees	farms, 1987	72	135	95	294	808	853	1 138	451
	1982	89	173	79	283	981	901	1 271	507
	$1,000, 1987	66	352	237	165	1 418	181	140	359
	1982	144	309	40	150	1 186	173	138	363
Commercial fertilizer[1]	farms, 1987	125	127	155	425	1 060	1 021	1 486	540
	1982	154	180	181	413	1 151	1 010	1 451	562
	$1,000, 1987	313	801	158	813	3 310	792	916	1 173
	1982	488	1 337	240	577	4 347	697	583	1 138
Agricultural chemicals[1]	farms, 1987	95	132	125	303	1 038	728	998	402
	1982	93	129	91	218	969	386	649	377
	$1,000, 1987	134	463	137	246	2 175	293	229	816
	1982	278	336	75	236	1 677	125	179	862
Petroleum products	farms, 1987	270	145	267	652	1 771	1 046	1 581	814
	1982	306	193	300	711	2 028	1 271	1 927	906
	$1,000, 1987	312	354	344	600	4 583	635	505	1 165
	1982	592	535	368	821	5 629	1 020	722	1 501
Gasoline and gasohol	farms, 1987	230	105	212	572	1 458	785	1 077	700
	1982	284	187	257	683	1 810	1 038	1 585	851
	$1,000, 1987	189	127	96	369	1 388	302	257	458
	1982	347	302	208	509	2 040	497	417	697
Diesel fuel	farms, 1987	141	113	145	345	1 064	784	927	444
	1982	161	86	162	311	1 034	734	858	370
	$1,000, 1987	90	191	196	179	1 330	234	201	357
	1982	187	187	87	205	1 346	392	224	347
Natural gas	farms, 1987	-	1	16	4	48	-	26	28
	1982	-	-	2	1	53	13	40	6
	$1,000, 1987	-	(D)	20	3	161	-	2	53
	1982	-	-	(D)	(D)	100	(Z)	1	21
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms 1987	164	102	155	368	1 249	458	683	517
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	33	(D)	32	4	1 703	99	45	297
	1982	57	45	(D)	(D)	2 143	131	80	435
Electricity	farms, 1987	146	79	151	377	1 419	466	525	616
	1982	166	105	155	352	1 478	500	520	576
	$1,000, 1987	72	68	161	197	3 323	152	129	564
	1982	87	55	233	195	2 494	171	123	526
Hired farm labor	farms, 1987	129	54	105	271	1 008	502	644	324
	1982	114	57	124	338	853	581	839	349
	$1,000, 1987	1 109	546	1 271	1 185	14 258	872	512	3 334
	1982	1 018	210	457	1 001	9 034	1 554	652	2 807
Contract labor	farms, 1987	38	8	30	78	206	121	110	92
	1982	64	12	11	7	83	94	93	25
	$1,000, 1987	173	(D)	62	91	2 682	88	121	229
	1982	309	7	11	26	291	88	56	164
Repair and maintenance	farms, 1987	229	118	202	578	1 608	755	1 155	657
	$1,000, 1987	451	417	222	1 047	6 940	703	674	1 589
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	67	43	36	235	733	265	349	302
	1982	104	90	42	205	780	373	336	329
	$1,000, 1987	167	(D)	(D)	192	1 009	133	138	293
	1982	168	91	33	93	872	159	120	338
Interest paid[3]	farms, 1987	98	80	102	274	1 017	425	300	315
	1982	72	52	23	274	852	283	275	286
	$1,000, 1987	373	474	255	1 313	9 160	1 267	535	1 948
	1982	300	273	353	1 237	8 929	1 056	689	2 651
Interest paid on debt: Secured by real estate	farms, 1987	82	53	91	21	793	314	187	246
	$1,000, 1987	313	303	246	1 18	6 853	965	378	1 449
Not secured by real estate	farms, 1987	29	52	17	11	444	227	159	129
	$1,000, 1987	60	171	10	12	2 307	302	157	498
Cash rent	farms, 1987	36	52	42	13	554	135	120	178
	$1,000, 1987	125	400	(D)	38	2 303	273	159	432
Property taxes paid	farms, 1987	262	143	269	66	1 808	1 062	1 564	814
	$1,000, 1987	380	266	337	52	2 250	454	531	932
All other farm production expenses	farms, 1987	271	128	233	59	1 714	936	1 333	771
	$1,000, 1987	491	659	1 237	1 17	12 828	995	718	2 530

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Total farm production expenses	farms, 1987	873	406	305	197	126	196	488	222
	$1,000, 1987	11 734	31 804	6 329	2 808	8 719	11 948	8 912	2 263
Average per farm	dollars, 1987	13 441	78 334	20 751	14 253	69 197	60 962	18 263	10 192
Livestock and poultry purchased	farms, 1987	272	135	110	68	39	53	171	90
	1982	309	164	115	61	56	32	283	96
	$1,000, 1987	1 908	2 071	268	346	440	195	2 931	256
	1982	1 667	1 954	306	585	228	324	2 616	554
Feed for livestock and poultry	farms, 1987	451	226	211	115	58	103	341	129
	1982	560	301	217	130	92	112	385	192
	$1,000, 1987	2 127	4 964	1 410	187	721	657	1 066	264
	1982	2 259	4 838	1 239	349	673	799	1 181	359
Commercially mixed formula feeds	farms, 1987	148	103	108	56	26	22	101	60
	1982	179	154	89	30	29	28	105	31
	$1,000, 1987	1 169	3 543	890	70	133	409	610	149
	1982	1 433	3 553	838	144	273	464	667	145
Seeds, bulbs, plants, and trees	farms, 1987	517	327	155	75	108	160	181	75
	1982	598	437	177	89	137	186	143	73
	$1,000, 1987	172	1 932	216	90	483	800	79	28
	1982	213	1 606	224	81	559	1 029	85	39
Commercial fertilizer[1]	farms, 1987	704	341	227	113	109	156	287	127
	1982	776	417	185	138	171	206	273	117
	$1,000, 1987	883	3 283	589	310	1 166	1 488	457	230
	1982	1 052	3 773	1 185	551	1 604	2 345	442	205
Agricultural chemicals[1]	farms, 1987	570	353	107	58	116	175	166	78
	1982	298	434	114	69	169	185	140	51
	$1,000, 1987	371	3 480	160	132	1 187	2 227	106	120
	1982	280	3 938	300	136	1 226	2 199	68	90
Petroleum products	farms, 1987	804	402	256	188	126	196	462	199
	1982	946	512	321	214	186	258	494	243
	$1,000, 1987	617	2 293	303	175	586	973	419	132
	1982	985	3 526	547	262	946	1 637	590	206
Gasoline and gasohol	farms, 1987	598	299	216	141	102	176	380	176
	1982	759	427	290	186	186	220	451	209
	$1,000, 1987	343	635	166	67	177	235	222	83
	1982	529	1 084	258	126	334	572	330	135
Diesel fuel	farms, 1987	484	340	142	132	99	183	307	104
	1982	574	418	201	97	145	214	284	83
	$1,000, 1987	215	920	110	97	243	382	155	38
	1982	326	1 489	232	83	334	571	179	47
Natural gas	farms, 1987	6	49	1	-	8	6	1	-
	1982	13	4	-	-	-	2	-	-
	$1,000, 1987	1	101	(D)	-	25	16	(D)	-
	1982	1	21	-	-	-	(D)	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	384	343	158	88	112	186	262	106
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	58	637	(D)	11	141	339	(D)	12
	1982	129	933	57	53	278	(D)	82	(D)
Electricity	farms, 1987	495	337	178	140	94	155	178	102
	1982	378	389	178	89	148	182	260	133
	$1,000, 1987	213	462	140	49	150	172	106	59
	1982	224	480	120	43	140	209	151	55
Hired farm labor	farms, 1987	406	221	116	58	68	107	174	89
	1982	440	269	147	67	71	112	167	49
	$1,000, 1987	1 268	2 769	783	296	698	895	878	254
	1982	1 473	2 354	813	340	474	1 006	761	469
Contract labor	farms, 1987	140	34	46	10	16	22	34	22
	1982	44	26	9	9	2	1	19	13
	$1,000, 1987	133	302	75	9	34	51	64	74
	1982	181	191	4	19	(D)	(D)	37	(D)
Repair and maintenance	farms, 1987	655	359	269	131	116	164	333	185
	$1,000, 1987	874	1 944	621	181	633	980	612	168
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	208	149	141	34	60	65	78	82
	1982	241	158	102	62	90	83	53	32
	$1,000, 1987	143	325	100	55	189	117	36	71
	1982	142	392	102	81	182	228	17	17
Interest paid[3]	farms, 1987	335	245	122	73	83	116	164	75
	1982	222	296	116	51	85	118	118	37
	$1,000, 1987	927	2 037	555	466	789	764	575	114
	1982	698	2 754	575	249	738	1 108	638	151
Interest paid on debt: Secured by real estate	farms, 1987	238	172	110	69	65	84	98	47
	$1,000, 1987	716	1 396	453	426	620	(D)	421	78
Not secured by real estate	farms, 1987	168	116	38	17	49	62	78	34
	$1,000, 1987	211	641	101	40	169	(D)	154	36
Cash rent	farms, 1987	171	254	98	22	72	138	75	58
	$1,000, 1987	439	3 161	166	42	992	1 432	281	113
Property taxes paid	farms, 1987	814	383	297	197	123	187	487	203
	$1,000, 1987	385	713	238	236	172	219	377	162
All other farm production expenses	farms, 1987	789	367	252	160	115	191	425	202
	$1,000, 1987	1 275	2 066	706	233	479	979	926	217

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Total farm production expenses farms, 1987	1 972	181	143	745	66	223	313	165
$1,000, 1987	29 094	10 571	657	19 106	(D)	12 047	26 725	11 333
Average per farm dollars, 1987	14 754	58 405	4 595	25 646	(D)	54 023	85 383	68 686
Livestock and poultry purchased farms, 1987	571	21	19	314	10	29	99	42
1982	589	27	55	302	17	38	88	80
$1,000, 1987	5 839	(D)	27	3 141	93	147	1 739	713
1982	4 017	186	149	3 882	26	303	1 326	6 979
Feed for livestock and poultry farms, 1987	986	43	63	465	20	52	166	54
1982	1 139	61	121	594	31	61	134	128
$1,000, 1987	7 649	229	151	4 786	227	524	3 857	2 679
1982	6 952	239	170	3 843	111	574	3 251	4 871
Commercially mixed formula feeds farms, 1987	336	22	22	276	10	34	69	41
1982	358	18	31	182	16	24	55	65
$1,000, 1987	5 773	142	83	2 385	84	335	3 094	1 589
1982	5 260	132	120	2 296	56	285	2 746	4 051
Seeds, bulbs, plants, and trees farms, 1987	1 422	149	63	323	35	178	265	82
1982	1 538	199	66	377	30	201	311	139
$1,000, 1987	358	754	9	283	126	797	2 341	542
1982	629	575	12	294	47	746	1 223	765
Commercial fertilizer[1] farms, 1987	1 731	172	95	526	43	166	261	110
1982	1 894	199	84	459	46	203	312	153
$1,000, 1987	1 731	1 279	64	1 513	(D)	1 448	3 086	959
1982	1 896	1 936	53	1 112	54	2 571	2 684	1 980
Agricultural chemicals[1] farms, 1987	1 313	160	47	393	49	185	252	101
1982	943	162	39	263	33	224	308	134
$1,000, 1987	498	800	12	468	(D)	850	2 387	680
1982	409	458	12	326	38	1 080	2 363	1 265
Petroleum products farms, 1987	1 816	181	121	672	62	223	280	145
1982	2 258	224	159	805	75	282	376	231
$1,000, 1987	1 028	501	(D)	709	(D)	894	1 215	511
1982	1 893	1 000	64	1 137	198	1 587	1 865	1 094
Gasoline and gasohol farms, 1987	1 285	145	75	554	51	203	204	98
1982	1 880	209	120	731	66	241	329	204
$1,000, 1987	475	202	23	322	46	277	371	168
1982	1 000	372	33	572	81	(D)	648	449
Diesel fuel farms, 1987	1 130	138	85	437	26	149	228	115
1982	1 122	149	96	520	24	191	268	140
$1,000, 1987	416	232	15	289	19	367	497	239
1982	577	523	23	423	31	572	697	476
Natural gas farms, 1987	7	-	-	11	5	3	6	11
1982	28	5	-	4	5	1	5	1
$1,000, 1987	10	-	-	(D)	34	(D)	11	2
1982	(D)	(Z)	-	5	16	(D)	5	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms, 1987	899	136	43	313	31	135	237	88
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	127	67	(D)	(D)	41	(D)	337	103
1982	(D)	105	(D)	137	70	425	534	(D)
Electricity farms, 1987	981	113	39	409	33	127	237	85
1982	1 010	109	62	477	31	172	250	132
$1,000, 1987	504	117	20	410	69	216	310	127
1982	507	98	20	336	52	188	300	159
Hired farm labor farms, 1987	872	84	39	311	24	114	148	77
1982	1 038	110	52	376	32	123	169	127
$1,000, 1987	3 447	2 164	62	1 912	710	2 737	3 619	1 334
1982	3 630	1 730	76	1 500	753	1 863	2 393	1 155
Contract labor farms, 1987	109	12	18	31	6	27	23	12
1982	124	18	19	39	1	12	30	11
$1,000, 1987	211	(D)	17	92	(D)	196	182	73
1982	231	(D)	10	137	(D)	60	112	34
Repair and maintenance farms, 1987	1 378	151	97	549	43	189	264	146
$1,000, 1987	1 700	698	66	1 122	(D)	677	1 593	747
Customwork, machine hire, and rental of machinery and equipment[2] farms, 1987	509	68	9	215	9	85	157	54
1982	541	75	20	327	6	114	163	77
$1,000, 1987	253	370	3	326	(D)	221	369	172
1982	288	135	8	327	(D)	312	431	125
Interest paid[3] farms, 1987	588	89	27	292	15	98	219	51
1982	539	103	19	252	20	123	201	79
$1,000, 1987	1 801	763	34	1 071	111	715	1 377	589
1982	2 271	804	39	1 157	112	1 015	1 810	954
Interest paid on debt:								
Secured by real estate farms, 1987	466	73	17	171	8	44	142	30
$1,000, 1987	1 250	543	27	720	54	421	1 014	317
Not secured by real estate farms, 1987	217	29	11	190	9	78	121	45
$1,000, 1987	550	220	7	351	56	294	363	272
Cash rent farms, 1987	280	90	5	129	4	65	186	72
$1,000, 1987	765	724	5	231	(D)	846	1 959	937
Property taxes paid farms, 1987	1 899	174	143	717	60	198	303	144
$1,000, 1987	949	392	63	551	(D)	340	489	241
All other farm production expenses farms, 1987	1 631	169	110	653	52	201	253	156
$1,000, 1987	2 359	1 318	79	2 491	280	1 439	2 201	1 030

[1] Data for 1987 include cost of custom applications.
[2] Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[3] Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms, 1987	44 795	323	772	150	322	408	357
$1,000, 1987	214 860	7 465	-286	(D)	5 771	141	98
Average per farm ..... dollars, 1987	4 797	23 112	-371	(D)	17 923	345	275
Farms with net gains[2] ..... number, 1987	24 045	186	282	57	186	188	153
$1,000, 1987	325 064	9 312	3 161	(D)	6 472	731	998
Average per farm ..... dollars, 1987	13 519	50 065	11 211	(D)	34 795	3 887	6 524
Farms with net losses ..... number, 1987	20 750	137	490	93	136	220	204
$1,000, 1987	110 205	1 847	3 448	395	701	590	900
Average per farm ..... dollars, 1987	5 311	13 481	7 036	4 247	5 152	2 682	4 411
GOVERNMENT PAYMENTS							
Total received ..... farms, 1987	8 108	73	54	12	99	63	87
$1,000, 1987	47 340	1 056	86	16	504	106	143
Average per farm ..... dollars, 1987	5 839	14 464	1 597	1 296	5 086	1 683	1 647
Amount received in cash ..... farms, 1987	5 957	60	47	7	80	24	56
$1,000, 1987	23 529	485	51	8	217	31	50
Value of commodity certificates received ..... farms, 1987	6 001	63	14	6	80	45	72
$1,000, 1987	23 811	571	35	8	286	75	93
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1] ..... farms, 1987	10 085	62	196	39	82	81	42
$1,000, 1987	30 088	417	416	61	308	212	90
Average per farm ..... dollars, 1987	2 983	6 732	2 121	1 573	3 755	2 620	2 151
Customwork and other agricultural services[3] ..... farms, 1987	3 271	38	52	13	29	49	2
1982	2 704	41	35	6	25	14	12
$1,000, 1987	9 076	(D)	51	20	121	168	(D)
1982	6 376	278	25	6	64	16	22
Rental of farmland ..... farms, 1987	3 948	20	47	9	43	11	7
$1,000, 1987	7 608	109	40	10	48	7	(D)
Sales of forest products and Christmas trees ..... farms, 1987	1 435	18	51	13	4	11	14
$1,000, 1987	6 942	203	211	15	94	28	67
Other farm-related income sources ..... farms, 1987	3 108	8	83	8	24	18	20
$1,000, 1987	6 462	(D)	114	16	44	9	7
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms, 1987	1 134	17	3	-	11	1	5
1982	916	13	3	-	15	2	3
$1,000, 1987	16 463	774	12	-	71	(D)	5
1982	17 144	740	(D)	-	397	(D)	(D)
Corn ..... farms, 1987	860	13	2	-	2	-	2
$1,000, 1987	10 695	630	(D)	-	(D)	-	(D)
Wheat ..... farms, 1987	230	3	-	-	2	1	2
$1,000, 1987	840	(D)	-	-	(D)	(D)	(D)
Soybeans ..... farms, 1987	152	7	-	-	3	-	-
$1,000, 1987	2 418	140	-	-	28	-	-
Sorghum, barley, and oats ..... farms, 1987	69	-	-	-	4	-	-
$1,000, 1987	415	-	-	-	24	-	-
Cotton ..... farms, 1987	4	-	-	-	-	-	-
$1,000, 1987	100	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms, 1987	148	1	1	-	1	-	1
$1,000, 1987	1 995	(D)	(D)	-	(D)	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	1	1 536	135	1 240	327	532	401
	$1,000, 1987	(D)	13 741	-167	2 635	1 377	1 189	2 457
Average per farm	dollars, 1987	(D)	8 946	-1 237	2 125	4 210	2 235	6 127
Farms with net gains[2]	number, 1987	1	851	64	517	193	245	236
	$1,000, 1987	(D)	17 091	254	5 499	1 738	2 439	2 977
Average per farm	dollars, 1987	(D)	20 083	3 974	10 636	9 003	9 954	12 613
Farms with net losses	number, 1987	-	685	71	723	134	287	165
	$1,000, 1987	-	3 350	421	2 863	361	1 250	520
Average per farm	dollars, 1987	-	4 891	5 933	3 960	2 694	4 355	3 150
GOVERNMENT PAYMENTS								
Total received	farms, 1987	-	212	16	119	74	50	162
	$1,000, 1987	-	826	47	331	94	143	551
Average per farm	dollars, 1987	-	3 894	2 937	2 778	1 271	2 866	3 404
Amount received in cash	farms, 1987	-	170	13	71	59	41	95
	$1,000, 1987	-	466	28	146	56	69	198
Value of commodity certificates received	farms, 1987	-	134	7	79	28	31	142
	$1,000, 1987	-	360	19	185	39	74	354
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	-	539	36	217	26	161	117
	$1,000, 1987	-	1 640	80	271	47	323	473
Average per farm	dollars, 1987	-	3 042	2 225	1 248	1 825	2 008	4 041
Customwork and other agricultural services[3]	farms, 1987	-	162	13	90	2	39	31
	1982	-	109	7	60	10	31	28
	$1,000, 1987	-	477	8	111	(D)	44	118
	1982	-	290	5	91	7	69	35
Rental of farmland	farms, 1987	-	167	11	64	7	77	68
	$1,000, 1987	-	355	25	47	2	223	(D)
Sales of forest products and Christmas trees	farms, 1987	-	33	7	18	7	17	30
	$1,000, 1987	-	99	21	16	25	26	222
Other farm-related income sources	farms, 1987	-	307	20	77	11	47	13
	$1,000, 1987	-	709	26	97	(D)	30	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	-	12	-	4	-	4	12
	1982	-	6	-	3	-	-	28
	$1,000, 1987	-	139	-	22	-	(D)	69
	1982	-	71	-	(D)	-	-	303
Corn	farms, 1987	-	12	-	1	-	4	6
	$1,000, 1987	-	(D)	-	(D)	-	(D)	14
Wheat	farms, 1987	-	2	-	2	-	-	4
	$1,000, 1987	-	(D)	-	(D)	-	-	(D)
Soybeans	farms, 1987	-	-	-	-	-	-	6
	$1,000, 1987	-	-	-	-	-	-	(D)
Sorghum, barley, and oats	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Cotton	farms, 1987	-	-	-	-	-	-	1
	$1,000, 1987	-	-	-	-	-	-	(D)
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	-	-	1	-	-	1
	$1,000, 1987	-	-	-	(D)	-	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1] farms, 1987	105	346	628	200	939	47	518
$1,000, 1987	106	822	2 939	277	4 583	-98	2 740
Average per farm dollars, 1987	1 014	2 376	4 680	1 384	4 881	-2 091	5 290
Farms with net gains[2] number, 1987	62	125	379	60	575	16	305
$1,000, 1987	172	1 617	3 742	904	5 585	233	3 594
Average per farm dollars, 1987	2 776	12 939	9 872	15 062	9 712	14 567	11 784
Farms with net losses number, 1987	43	221	249	140	364	31	213
$1,000, 1987	66	795	803	627	1 001	331	854
Average per farm dollars, 1987	1 526	3 599	3 223	4 478	2 751	10 689	4 009
GOVERNMENT PAYMENTS							
Total received farms, 1987	10	71	151	59	88	22	124
$1,000, 1987	6	237	589	807	129	709	265
Average per farm dollars, 1987	607	3 333	3 900	13 674	1 467	32 220	2 136
Amount received in cash farms, 1987	7	48	96	49	57	17	78
$1,000, 1987	5	90	332	345	74	308	97
Value of commodity certificates received farms, 1987	4	49	122	55	42	21	104
$1,000, 1987	1	147	257	461	55	401	168
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1] farms, 1987	20	68	134	43	67	17	123
$1,000, 1987	18	122	294	214	56	101	315
Average per farm dollars, 1987	920	1 795	2 194	4 979	833	5 936	2 558
Customwork and other agricultural services[3] farms, 1987	16	12	50	7	36	6	23
1982	3	17	35	17	30	4	30
$1,000, 1987	18	3	166	43	13	20	36
1982	(D)	17	42	61	43	10	39
Rental of farmland farms, 1987	6	18	38	6	23	5	62
$1,000, 1987	1	4	48	7	22	(D)	106
Sales of forest products and Christmas trees farms, 1987	-	44	45	9	-	2	28
$1,000, 1987	-	96	70	52	-	(D)	145
Other farm-related income sources farms, 1987	-	14	9	25	16	9	21
$1,000, 1987	-	18	10	112	21	38	27
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 1987	-	1	11	23	1	9	14
1982	-	4	9	11	-	3	17
$1,000, 1987	-	(D)	28	396	(D)	226	107
1982	-	(D)	26	312	-	121	59
Corn farms, 1987	-	1	4	20	1	6	4
$1,000, 1987	-	(D)	(D)	259	(D)	82	(D)
Wheat farms, 1987	-	1	9	2	-	2	8
$1,000, 1987	-	(D)	6	(D)	-	(D)	9
Soybeans farms, 1987	-	-	-	5	-	4	-
$1,000, 1987	-	-	-	122	-	81	-
Sorghum, barley, and oats farms, 1987	-	-	-	1	-	2	-
$1,000, 1987	-	-	-	(D)	-	(D)	-
Cotton farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey farms, 1987	-	-	1	-	-	-	4
$1,000, 1987	-	-	(D)	-	-	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1] ...farms, 1987	169	316	177	492	278	120	372
$1,000, 1987	1 240	-865	508	1 847	4 242	-1	2 501
Average per farm ...dollars, 1987	7 339	-2 738	2 870	3 754	15 258	-4	6 724
Farms with net gains[2] ...number, 1987	112	97	103	215	151	59	226
$1,000, 1987	1 427	1 488	807	3 643	4 709	108	3 267
Average per farm ...dollars, 1987	12 745	15 345	7 830	16 942	31 188	1 826	14 457
Farms with net losses ...number, 1987	57	219	74	277	127	61	146
$1,000, 1987	187	2 354	299	1 796	468	108	766
Average per farm ...dollars, 1987	3 283	10 748	4 035	6 483	3 682	1 775	5 247
GOVERNMENT PAYMENTS							
Total received ...farms, 1987	21	58	29	118	62	12	104
$1,000, 1987	88	492	46	1 997	196	3	429
Average per farm ...dollars, 1987	4 202	8 477	1 597	16 921	3 159	269	4 129
Amount received in cash ...farms, 1987	15	49	24	92	46	10	71
$1,000, 1987	39	270	28	1 524	89	3	192
Value of commodity certificates received ...farms, 1987	15	40	11	99	46	6	87
$1,000, 1987	50	222	18	473	107	(Z)	237
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1] ...farms, 1987	64	73	29	147	54	23	80
$1,000, 1987	343	145	97	327	212	53	209
Average per farm ...dollars, 1987	5 355	1 989	3 330	2 226	3 932	2 310	2 619
Customwork and other agricultural services[3] ...farms, 1987	18	29	11	19	15	13	20
1982	14	32	7	43	24	6	26
$1,000, 1987	10	60	8	43	124	24	87
1982	8	162	6	109	37	3	73
Rental of farmland ...farms, 1987	27	41	9	41	21	4	52
$1,000, 1987	50	60	9	96	(D)	1	91
Sales of forest products and Christmas trees ...farms, 1987	36	-	11	13	8	7	-
$1,000, 1987	283	-	73	75	(D)	10	-
Other farm-related income sources ...farms, 1987	-	9	7	102	33	3	19
$1,000, 1987	-	25	7	114	49	18	31
COMMODITY CREDIT CORPORATION LOANS							
Total ...farms, 1987	3	4	-	18	3	-	10
1982	2	7	-	15	3	1	18
$1,000, 1987	(D)	34	-	263	(D)	-	84
1982	(D)	156	-	341	(D)	(D)	177
Corn ...farms, 1987	-	4	-	16	2	-	3
$1,000, 1987	-	(D)	-	227	(D)	-	(D)
Wheat ...farms, 1987	2	1	-	5	3	-	-
$1,000, 1987	(D)	(D)	-	18	9	-	-
Soybeans ...farms, 1987	1	-	-	1	1	-	3
$1,000, 1987	(D)	-	-	(D)	(D)	-	(D)
Sorghum, barley, and oats ...farms, 1987	-	-	-	4	2	-	-
$1,000, 1987	-	-	-	(D)	(D)	-	-
Cotton ...farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ...farms, 1987	-	-	-	-	-	-	5
$1,000, 1987	-	-	-	-	-	-	22

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	142	199	979	771	281	1 016	555
	$1,000, 1987	173	1 174	225	2 281	-301	6 368	2 173
Average per farm	dollars, 1987	1 216	5 900	230	2 958	-1 153	6 267	3 916
Farms with net gains[2]	number, 1987	63	77	339	417	81	557	247
	$1,000, 1987	688	2 069	6 268	3 685	472	7 810	3 490
Average per farm	dollars, 1987	10 928	26 871	18 490	8 837	5 832	14 022	14 131
Farms with net losses	number, 1987	79	122	640	354	180	459	308
	$1,000, 1987	516	895	6 043	1 404	773	1 443	1 317
Average per farm	dollars, 1987	6 530	7 335	9 443	3 967	4 296	3 143	4 276
GOVERNMENT PAYMENTS								
Total received	farms, 1987	76	5	89	72	37	107	62
	$1,000, 1987	1 659	(D)	1 040	143	34	300	242
Average per farm	dollars, 1987	21 828	(D)	11 681	1 991	920	2 805	3 906
Amount received in cash	farms, 1987	57	4	68	51	27	62	47
	$1,000, 1987	726	(D)	656	104	23	103	92
Value of commodity certificates received	farms, 1987	66	4	66	28	17	79	41
	$1,000, 1987	932	(D)	384	39	11	197	150
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	40	25	246	157	75	164	127
	$1,000, 1987	254	104	669	1 052	110	375	277
Average per farm	dollars, 1987	6 338	4 176	2 719	6 703	1 463	2 285	2 180
Customwork and other agricultural services[3]	farms, 1987	13	1	74	52	26	77	54
	1982	16	13	62	41	25	48	38
	$1,000, 1987	45	(D)	200	229	(D)	130	144
	1982	72	58	206	67	64	62	62
Rental of farmland	farms, 1987	19	12	74	70	13	36	59
	$1,000, 1987	101	78	157	101	32	64	103
Sales of forest products and Christmas trees	farms, 1987	5	1	21	56	30	10	11
	$1,000, 1987	(D)	(D)	77	677	33	16	10
Other farm-related income sources	farms, 1987	13	12	108	19	20	53	10
	$1,000, 1987	(D)	(D)	235	45	(D)	165	19
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	26	1	10	-	2	8	3
	1982	14	-	15	2	2	4	2
	$1,000, 1987	1 066	(D)	375	-	(D)	19	13
	1982	874	-	351	(D)	(D)	(D)	(D)
Corn	farms, 1987	24	1	9	-	-	5	3
	$1,000, 1987	739	(D)	(D)	-	-	8	(D)
Wheat	farms, 1987	4	-	1	-	-	3	1
	$1,000, 1987	14	-	(D)	-	-	2	(D)
Soybeans	farms, 1987	9	-	-	-	-	1	-
	$1,000, 1987	218	-	-	-	-	(D)	-
Sorghum, barley, and oats	farms, 1987	6	-	1	-	2	-	-
	$1,000, 1987	95	-	(D)	-	(D)	-	-
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	-	-	-	-	2	-
	$1,000, 1987	-	-	-	-	-	(D)	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1] ......farms, 1987..	346	131	253	865	225	201	1 252	554
$1,000, 1987..	136	206	-279	3 482	506	1 253	6 770	2 775
Average per farm......dollars, 1987..	394	1 572	-1 101	4 026	2 247	6 236	5 408	5 009
Farms with net gains[2]......number, 1987..	173	49	98	541	94	117	877	287
$1,000, 1987..	686	702	804	4 308	1 212	1 907	8 021	4 332
Average per farm......dollars, 1987..	3 968	14 320	8 203	7 964	12 889	16 302	9 146	15 094
Farms with net losses......number, 1987..	173	82	155	324	131	84	375	267
$1,000, 1987..	550	496	1 082	826	706	654	1 250	1 557
Average per farm......dollars, 1987..	3 180	6 046	6 983	2 549	5 389	7 785	3 334	5 833
GOVERNMENT PAYMENTS								
Total received......farms, 1987..	25	43	34	126	41	113	340	58
$1,000, 1987..	27	553	285	207	158	723	953	337
Average per farm......dollars, 1987..	1 071	12 855	8 389	1 646	3 845	6 394	2 804	5 803
Amount received in cash......farms, 1987..	23	32	34	97	36	89	220	45
$1,000, 1987..	23	178	130	123	94	344	340	142
Value of commodity certificates received......farms, 1987..	9	38	25	55	23	104	285	40
$1,000, 1987..	4	375	155	85	64	379	613	194
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]......farms, 1987..	68	23	41	165	70	54	261	141
$1,000, 1987..	122	120	278	288	86	252	632	373
Average per farm......dollars, 1987..	1 797	5 204	6 781	1 747	1 225	4 662	2 421	2 646
Customwork and other agricultural services[3]......farms, 1987..	22	6	19	49	14	25	60	50
1982..	14	8	15	34	13	17	58	33
$1,000, 1987..	13	24	76	97	33	141	137	126
1982..	45	20	127	38	36	113	104	70
Rental of farmland......farms, 1987..	25	9	13	99	15	28	165	51
$1,000, 1987..	40	21	25	90	18	(D)	277	100
Sales of forest products and Christmas trees......farms, 1987..	15	-	7	18	15	14	44	25
$1,000, 1987..	65	-	175	30	28	67	147	42
Other farm-related income sources......farms, 1987..	14	9	3	12	35	2	17	25
$1,000, 1987..	5	75	2	71	7	(D)	72	104
COMMODITY CREDIT CORPORATION LOANS								
Total......farms, 1987..	-	13	1	-	-	32	56	8
1982..	-	2	7	4	-	20	42	15
$1,000, 1987..	-	205	(D)	-	-	463	152	276
1982..	-	(D)	156	14	-	595	134	365
Corn......farms, 1987..	-	12	1	-	-	23	35	6
$1,000, 1987..	-	(D)	(D)	-	-	90	(D)	243
Wheat......farms, 1987..	-	-	-	-	-	5	29	2
$1,000, 1987..	-	-	-	-	-	31	37	(D)
Soybeans......farms, 1987..	-	1	-	-	-	6	6	2
$1,000, 1987..	-	(D)	-	-	-	179	(D)	(D)
Sorghum, barley, and oats......farms, 1987..	-	-	-	-	-	-	-	2
$1,000, 1987..	-	-	-	-	-	-	-	(D)
Cotton......farms, 1987..	-	-	-	-	-	2	-	-
$1,000, 1987..	-	-	-	-	-	(D)	-	-
Peanuts, rye, rice, tobacco, and honey......farms, 1987..	-	-	-	-	-	5	10	-
$1,000, 1987..	-	-	-	-	-	(D)	81	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	157	342	303	246	68	157	141	121
	$1,000, 1987	1 189	-227	948	5 373	595	106	-139	701
Average per farm	dollars, 1987	7 574	-663	3 129	21 842	8 745	675	-988	5 797
Farms with net gains[2]	number, 1987	71	113	221	183	38	64	57	54
	$1,000, 1987	1 734	502	1 213	5 904	741	702	493	1 365
Average per farm	dollars, 1987	24 418	4 438	5 488	32 260	19 490	10 963	8 658	25 283
Farms with net losses	number, 1987	86	229	82	63	30	93	84	67
	$1,000, 1987	545	728	265	531	146	596	633	664
Average per farm	dollars, 1987	6 332	3 180	3 228	8 421	4 866	6 405	7 533	9 908
GOVERNMENT PAYMENTS									
Total received	farms, 1987	21	31	67	173	16	55	56	54
	$1,000, 1987	399	67	51	1 366	248	1 059	478	1 147
Average per farm	dollars, 1987	19 004	2 173	766	7 896	15 510	19 261	8 532	21 250
Amount received in cash	farms, 1987	17	22	57	137	13	49	50	48
	$1,000, 1987	150	43	37	571	63	497	290	455
Value of commodity certificates received	farms, 1987	17	19	16	159	16	51	39	48
	$1,000, 1987	249	24	14	795	185	563	188	692
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	25	30	75	108	13	44	44	38
	$1,000, 1987	220	21	158	629	68	184	162	140
Average per farm	dollars, 1987	8 794	692	2 110	5 828	5 197	4 173	3 681	3 687
Customwork and other agricultural services[3]	farms, 1987	9	14	18	28	3	18	23	16
	1982	12	13	12	43	3	16	16	10
	$1,000, 1987	(D)	(D)	39	180	(D)	(D)	40	78
	1982	55	14	12	164	(D)	55	61	54
Rental of farmland	farms, 1987	4	8	21	60	7	21	16	21
	$1,000, 1987	126	6	36	167	11	43	87	25
Sales of forest products and Christmas trees	farms, 1987	9	1	26	15	2	3	7	5
	$1,000, 1987	70	(D)	70	155	(D)	31	(D)	(D)
Other farm-related income sources	farms, 1987	6	15	40	36	5	7	2	10
	$1,000, 1987	(D)	9	13	127	23	(D)	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	4	1	-	43	6	13	18	15
	1982	2	-	-	35	2	5	9	7
	$1,000, 1987	225	(D)	-	579	83	613	412	500
	1982	(D)	-	-	1 028	(D)	22	321	228
Corn	farms, 1987	4	-	-	36	6	12	18	15
	$1,000, 1987	(D)	-	-	307	83	454	292	294
Wheat	farms, 1987	-	-	-	5	-	4	2	2
	$1,000, 1987	-	-	-	(D)	-	(D)	(D)	(D)
Soybeans	farms, 1987	1	-	-	5	-	2	3	3
	$1,000, 1987	(D)	-	-	(D)	-	(D)	(D)	(D)
Sorghum, barley, and oats	farms, 1987	-	-	-	-	-	3	-	1
	$1,000, 1987	-	-	-	-	-	(D)	-	(D)
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	1	-	10	-	-	-	-
	$1,000, 1987	-	(D)	-	191	-	-	-	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	84	1 431	935	397	404	442	77	780
	$1,000, 1987	-288	2 413	-2 805	745	2 177	1 145	291	5 753
Average per farm	dollars, 1987	-3 426	1 686	-3 000	1 876	5 389	2 591	3 781	7 375
Farms with net gains[2]	number, 1987	31	933	278	197	265	249	26	508
	$1,000, 1987	174	3 742	4 612	1 601	2 678	2 557	534	6 719
Average per farm	dollars, 1987	5 615	4 010	16 591	8 128	10 104	10 271	20 543	13 226
Farms with net losses	number, 1987	53	498	657	200	139	193	51	272
	$1,000, 1987	462	1 329	7 417	856	501	1 412	243	966
Average per farm	dollars, 1987	8 714	2 668	11 290	4 281	3 601	7 317	4 765	3 552
GOVERNMENT PAYMENTS									
Total received	farms, 1987	52	102	154	84	123	119	12	189
	$1,000, 1987	413	153	2 209	237	549	526	144	457
Average per farm	dollars, 1987	7 935	1 505	14 342	2 827	4 466	4 417	11 969	2 419
Amount received in cash	farms, 1987	47	63	135	64	85	93	9	82
	$1,000, 1987	145	109	919	117	380	244	52	144
Value of commodity certificates received	farms, 1987	50	69	123	64	105	98	10	161
	$1,000, 1987	267	44	1 290	120	170	281	92	313
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	18	247	265	102	102	117	10	181
	$1,000, 1987	57	377	935	220	177	695	16	517
Average per farm	dollars, 1987	3 173	1 527	3 529	2 152	1 737	5 938	1 568	2 858
Customwork and other agricultural services[3]	farms, 1987	6	73	108	26	11	66	7	57
	1982	11	25	77	27	31	30	10	43
	$1,000, 1987	15	80	329	49	41	124	12	117
	1982	23	21	429	49	56	74	21	48
Rental of farmland	farms, 1987	4	142	68	25	73	18	-	119
	$1,000, 1987	15	183	290	15	102	21	-	266
Sales of forest products and Christmas trees	farms, 1987	5	12	30	20	18	31	1	24
	$1,000, 1987	23	54	60	15	34	485	(D)	104
Other farm-related income sources	farms, 1987	4	39	108	57	18	51	2	13
	$1,000, 1987	4	61	256	141	(Z)	65	(D)	31
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	17	10	22	20	14	17	3	21
	1982	6	4	16	14	12	16	2	19
	$1,000, 1987	146	27	951	141	46	194	(D)	38
	1982	112	(D)	1 053	245	64	312	(D)	115
Corn	farms, 1987	16	4	21	19	7	17	2	8
	$1,000, 1987	134	2	856	101	4	(D)	(D)	(D)
Wheat	farms, 1987	1	-	6	8	4	2	-	8
	$1,000, 1987	(D)	-	(D)	(D)	1	(D)	-	7
Soybeans	farms, 1987	2	-	2	2	1	-	1	6
	$1,000, 1987	(D)	-	(D)	(D)	(D)	-	(D)	6
Sorghum, barley, and oats	farms, 1987	1	-	-	-	5	-	-	1
	$1,000, 1987	(D)	-	-	-	(D)	-	-	(D)
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	6	-	-	3	-	-	1
	$1,000, 1987	-	25	-	-	29	-	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	82	544	366	72	180	159	301	424
	$1,000, 1987	-184	1 092	1 288	-67	3 707	-228	1 596	205
Average per farm	dollars, 1987	-2 240	2 008	3 519	-929	20 595	-1 431	5 303	482
Farms with net gains[2]	number, 1987	23	266	163	27	75	49	158	168
	$1,000, 1987	385	2 810	1 964	274	4 681	573	2 553	1 871
Average per farm	dollars, 1987	16 733	10 565	12 047	10 133	62 413	11 686	16 161	11 135
Farms with net losses	number, 1987	59	278	203	45	105	110	143	256
	$1,000, 1987	569	1 718	676	340	974	800	957	1 666
Average per farm	dollars, 1987	9 637	6 179	3 328	7 566	9 275	7 274	6 693	6 508
GOVERNMENT PAYMENTS									
Total received	farms, 1987	34	57	64	26	50	105	59	92
	$1,000, 1987	564	85	102	479	732	990	242	455
Average per farm	dollars, 1987	16 601	1 500	1 598	18 412	14 631	9 429	4 104	4 948
Amount received in cash	farms, 1987	31	46	32	20	33	91	36	73
	$1,000, 1987	226	52	39	188	379	456	73	244
Value of commodity certificates received	farms, 1987	31	25	45	25	43	92	49	73
	$1,000, 1987	339	34	63	291	352	534	169	211
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	20	117	76	11	60	38	77	122
	$1,000, 1987	125	349	96	22	433	133	75	238
Average per farm	dollars, 1987	6 268	2 979	1 261	2 004	7 224	3 487	968	1 950
Customwork and other agricultural services[3]	farms, 1987	9	31	22	4	40	15	31	35
	1982	11	34	17	5	29	19	9	20
	$1,000, 1987	18	(D)	17	4	196	65	10	92
	1982	21	34	74	5	170	65	10	25
Rental of farmland	farms, 1987	5	49	14	7	20	14	38	26
	$1,000, 1987	5	138	6	18	148	61	29	72
Sales of forest products and Christmas trees	farms, 1987	6	16	15	1	2	4	13	25
	$1,000, 1987	103	(D)	61	(D)	(D)	6	29	37
Other farm-related income sources	farms, 1987	6	23	39	2	2	8	22	59
	$1,000, 1987	(Z)	143	12	(D)	(D)	1	5	37
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	10	2	-	6	4	35	4	12
	1982	3	3	4	6	12	14	7	8
	$1,000, 1987	210	(D)	-	177	(D)	542	(D)	115
	1982	(D)	48	89	131	405	466	102	218
Corn	farms, 1987	8	2	-	5	3	33	-	12
	$1,000, 1987	130	(D)	-	156	(D)	404	-	(D)
Wheat	farms, 1987	1	-	-	3	1	8	1	1
	$1,000, 1987	(D)	-	-	(D)	(D)	46	(D)	(D)
Soybeans	farms, 1987	5	-	-	-	-	5	2	1
	$1,000, 1987	(D)	-	-	-	-	69	(D)	(D)
Sorghum, barley, and oats	farms, 1987	1	-	-	2	1	6	-	-
	$1,000, 1987	(D)	-	-	(D)	(D)	24	-	-
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	-	-	-	-	-	1	-
	$1,000, 1987	-	-	-	-	-	-	(D)	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1] farms, 1987	488	643	1 583	212	353	167	271	360
$1,000, 1987	3 845	1 641	8 842	900	892	103	-579	1 498
Average per farm dollars, 1987	7 878	2 863	5 586	4 243	2 528	618	-2 135	4 161
Farms with net gains[2] number, 1987	288	322	927	56	141	74	100	212
$1,000, 1987	5 230	2 971	11 072	1 852	1 645	765	1 306	2 013
Average per farm dollars, 1987	18 161	9 228	11 944	33 063	11 664	10 344	13 056	9 493
Farms with net losses number, 1987	200	321	656	156	212	93	171	148
$1,000, 1987	1 386	1 130	2 229	952	752	662	1 884	515
Average per farm dollars, 1987	6 928	3 522	3 399	6 103	3 549	7 122	11 019	3 478
GOVERNMENT PAYMENTS								
Total received farms, 1987	86	120	318	24	151	75	14	42
$1,000, 1987	465	174	825	203	395	610	279	667
Average per farm dollars, 1987	5 404	1 447	2 594	8 476	2 616	8 132	19 946	15 887
Amount received in cash farms, 1987	71	71	183	23	105	64	11	33
$1,000, 1987	316	100	391	116	168	255	190	(D)
Value of commodity certificates received farms, 1987	64	86	267	16	119	65	13	18
$1,000, 1987	149	74	434	87	227	355	90	(D)
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1] farms, 1987	88	161	296	50	77	68	54	37
$1,000, 1987	270	682	949	117	184	169	149	117
Average per farm dollars, 1987	3 072	4 239	3 207	2 337	2 396	2 489	2 755	3 155
Customwork and other agricultural services[3] farms, 1987	50	33	58	20	1	14	12	9
1982	30	41	102	11	26	19	22	20
$1,000, 1987	149	188	188	41	(D)	82	27	93
1982	76	54	94	25	24	91	70	32
Rental of farmland farms, 1987	34	70	169	11	20	38	8	15
$1,000, 1987	(D)	76	312	8	(D)	47	25	7
Sales of forest products and Christmas trees farms, 1987	1	35	50	16	17	9	23	8
$1,000, 1987	(D)	341	339	47	86	(D)	23	(D)
Other farm-related income sources farms, 1987	41	31	68	19	48	10	39	11
$1,000, 1987	69	78	111	21	79	(D)	74	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total farms, 1987	14	7	68	3	7	18	5	2
1982	11	2	64	2	13	19	3	-
$1,000, 1987	50	2	217	(D)	3	294	69	(D)
1982	78	(D)	238	(D)	19	359	65	-
Corn farms, 1987	13	7	21	3	7	15	5	2
$1,000, 1987	(D)	2	12	(D)	(D)	187	(D)	(D)
Wheat farms, 1987	2	-	35	1	-	-	1	-
$1,000, 1987	(D)	-	20	(D)	-	-	(D)	-
Soybeans farms, 1987	-	-	11	-	-	7	-	-
$1,000, 1987	-	-	26	-	-	(D)	-	-
Sorghum, barley, and oats farms, 1987	-	-	4	-	1	-	-	-
$1,000, 1987	-	-	1	-	(D)	-	-	-
Cotton farms, 1987	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey farms, 1987	-	-	15	-	-	1	-	-
$1,000, 1987	-	-	159	-	-	(D)	-	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	287	148	279	683	1 895	1 134	1 667	830
	$1,000, 1987	139	467	3 439	355	38 876	3 197	3 229	4 011
Average per farm	dollars, 1987	484	3 156	12 325	520	20 515	2 820	1 937	4 833
Farms with net gains[2]	number, 1987	149	60	163	323	1 201	812	1 147	427
	$1,000, 1987	1 127	1 190	3 853	2 297	44 131	4 171	4 297	6 293
Average per farm	dollars, 1987	7 564	19 830	23 636	7 112	36 746	5 137	3 746	14 737
Farms with net losses	number, 1987	138	88	116	360	694	322	520	403
	$1,000, 1987	988	723	414	1 942	5 255	974	1 068	2 281
Average per farm	dollars, 1987	7 161	8 212	3 569	5 394	7 572	3 025	2 054	5 661
GOVERNMENT PAYMENTS									
Total received	farms, 1987	34	82	10	104	240	128	103	119
	$1,000, 1987	138	749	20	207	1 421	334	92	441
Average per farm	dollars, 1987	4 054	9 139	1 982	1 993	5 923	2 611	893	3 708
Amount received in cash	farms, 1987	26	61	6	72	188	86	53	79
	$1,000, 1987	71	290	6	98	971	251	43	172
Value of commodity certificates received	farms, 1987	25	73	8	61	162	63	74	86
	$1,000, 1987	67	459	14	109	451	83	49	269
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	112	20	56	223	561	174	340	193
	$1,000, 1987	379	58	90	536	2 627	255	594	674
Average per farm	dollars, 1987	3 387	2 923	1 605	2 402	4 683	1 466	1 746	3 491
Customwork and other agricultural services[3]	farms, 1987	25	4	19	64	204	45	126	67
	1982	27	12	17	35	183	26	33	58
	$1,000, 1987	94	23	29	242	510	86	402	404
	1982	24	36	23	39	392	40	13	146
Rental of farmland	farms, 1987	35	16	18	37	163	81	204	42
	$1,000, 1987	104	(D)	10	58	612	121	161	65
Sales of forest products and Christmas trees	farms, 1987	13	1	12	47	36	-	14	18
	$1,000, 1987	147	(D)	1	139	67	-	13	15
Other farm-related income sources	farms, 1987	61	1	13	129	282	54	10	120
	$1,000, 1987	35	(D)	50	96	1 438	48	18	190
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	1	30	1	8	15	1	17	12
	1982	-	9	-	3	13	5	13	11
	$1,000, 1987	(D)	296	(D)	21	109	(D)	19	135
	1982	-	120	-	(D)	166	(D)	20	138
Corn	farms, 1987	1	30	1	6	14	-	7	9
	$1,000, 1987	(D)	258	(D)	(D)	(D)	-	3	119
Wheat	farms, 1987	-	4	-	1	-	-	-	2
	$1,000, 1987	-	13	-	(D)	-	-	-	(D)
Soybeans	farms, 1987	-	4	-	-	-	-	-	-
	$1,000, 1987	-	(D)	-	-	-	-	-	-
Sorghum, barley, and oats	farms, 1987	-	5	-	-	-	-	-	3
	$1,000, 1987	-	(D)	-	-	-	-	-	(D)
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	-	-	1	1	1	10	-
	$1,000, 1987	-	-	-	(D)	(D)	(D)	16	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1] farms, 1987	873	406	305	197	126	196	488	222
$1,000, 1987	3 381	5 181	-5	-493	1 024	1 539	1 707	-152
Average per farm dollars, 1987	3 872	12 760	-16	-2 501	8 131	7 853	3 499	-687
Farms with net gains[2] number, 1987	536	222	98	56	71	129	266	86
$1,000, 1987	4 497	5 934	1 143	304	1 463	2 018	2 998	386
Average per farm dollars, 1987	8 391	31 233	11 663	5 431	20 611	15 644	11 272	4 488
Farms with net losses number, 1987	337	184	207	141	55	67	222	136
$1,000, 1987	1 117	1 753	1 148	797	439	479	1 291	538
Average per farm dollars, 1987	3 314	9 528	5 546	5 651	7 980	7 149	5 815	3 959
GOVERNMENT PAYMENTS								
Total received farms, 1987	92	290	60	17	68	117	62	27
$1,000, 1987	214	2 182	363	100	920	882	71	66
Average per farm dollars, 1987	2 331	7 524	6 048	5 869	13 528	7 539	1 144	2 431
Amount received in cash farms, 1987	65	244	50	15	58	99	57	17
$1,000, 1987	135	991	151	54	402	416	46	29
Value of commodity certificates received farms, 1987	56	265	41	13	62	107	14	20
$1,000, 1987	79	1 190	212	46	518	466	25	36
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1] farms, 1987	182	113	87	58	31	52	86	42
$1,000, 1987	378	1 083	230	160	89	350	80	120
Average per farm dollars, 1987	2 075	9 581	2 644	2 753	2 876	6 731	932	2 856
Customwork and other agricultural services[3] farms, 1987	83	37	37	30	8	23	39	19
1982	54	42	20	12	14	22	17	12
$1,000, 1987	128	161	77	152	38	165	24	(D)
1982	57	198	57	16	48	42	13	7
Rental of farmland farms, 1987	90	58	16	9	15	26	33	17
$1,000, 1987	76	351	17	1	28	59	38	88
Sales of forest products and Christmas trees farms, 1987	13	6	15	9	4	5	17	7
$1,000, 1987	153	247	71	1	(D)	(D)	15	16
Other farm-related income sources farms, 1987	21	27	30	19	10	8	25	1
$1,000, 1987	22	323	65	6	(D)	(D)	3	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total farms, 1987	1	104	8	2	23	32	2	2
1982	3	95	2	2	28	38	1	-
$1,000, 1987	(D)	1 242	140	(D)	444	636	(D)	(D)
1982	(D)	2 027	(D)	(D)	684	910	(D)	-
Corn farms, 1987	-	91	6	2	21	23	2	2
$1,000, 1987	-	690	99	(D)	239	217	(D)	(D)
Wheat farms, 1987	-	9	1	-	8	5	-	-
$1,000, 1987	-	(D)	(D)	-	57	(D)	-	-
Soybeans farms, 1987	-	6	1	-	1	9	-	-
$1,000, 1987	-	86	(D)	-	(D)	178	-	-
Sorghum, barley, and oats farms, 1987	-	2	-	-	-	-	-	-
$1,000, 1987	-	(D)	-	-	-	-	-	-
Cotton farms, 1987	-	-	-	-	-	1	-	-
$1,000, 1987	-	-	-	-	-	(D)	-	-
Peanuts, rye, rice, tobacco, and honey farms, 1987	1	25	1	-	4	8	-	-
$1,000, 1987	(D)	441	(D)	-	(D)	193	-	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	1 972	181	143	745	66	223	313	165
	$1,000, 1987	8 900	-18	112	4 375	824	2 658	3 946	3 086
Average per farm	dollars, 1987	4 513	-97	787	5 873	12 484	11 918	12 608	18 701
Farms with net gains[2]	number, 1987	1 338	54	66	464	35	93	177	74
	$1,000, 1987	10 637	944	258	6 239	1 110	3 510	5 090	3 977
Average per farm	dollars, 1987	7 950	17 481	3 903	13 445	31 715	37 746	28 754	53 749
Farms with net losses	number, 1987	634	127	77	281	31	130	136	91
	$1,000, 1987	1 737	961	145	1 864	286	853	1 143	892
Average per farm	dollars, 1987	2 740	7 571	1 885	6 632	9 228	6 558	8 406	9 800
GOVERNMENT PAYMENTS									
Total received	farms, 1987	199	102	5	159	3	71	167	46
	$1,000, 1987	299	1 112	2	716	(D)	1 361	1 420	847
Average per farm	dollars, 1987	1 503	10 902	470	4 505	(D)	19 168	8 501	18 417
Amount received in cash	farms, 1987	156	85	5	130	2	60	138	37
	$1,000, 1987	188	504	2	566	(D)	719	661	403
Value of commodity certificates received	farms, 1987	99	79	-	82	2	60	151	39
	$1,000, 1987	111	608	-	150	(D)	642	758	445
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	381	41	18	148	9	70	93	27
	$1,000, 1987	470	62	22	391	26	258	571	66
Average per farm	dollars, 1987	1 233	1 501	1 206	2 644	2 896	3 680	6 136	2 462
Customwork and other agricultural services[3]	farms, 1987	77	17	8	43	6	32	49	5
	1982	74	28	3	37	-	24	38	21
	$1,000, 1987	102	18	3	159	16	138	345	(D)
	1982	56	83	1	79	-	89	179	37
Rental of farmland	farms, 1987	224	10	4	54	3	29	44	3
	$1,000, 1987	243	25	1	97	(D)	89	144	(D)
Sales of forest products and Christmas trees	farms, 1987	16	2	5	43	-	1	3	-
	$1,000, 1987	16	(D)	9	55	-	(D)	25	-
Other farm-related income sources	farms, 1987	97	17	6	27	1	20	15	20
	$1,000, 1987	109	(D)	9	80	(D)	(D)	56	18
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	15	31	-	2	-	22	44	14
	1982	18	15	-	2	-	8	34	4
	$1,000, 1987	27	536	-	(D)	-	760	1 040	286
	1982	32	342	-	(D)	-	156	802	(D)
Corn	farms, 1987	5	28	-	2	-	22	32	13
	$1,000, 1987	(D)	373	-	(D)	-	593	386	(D)
Wheat	farms, 1987	-	5	-	-	-	2	2	1
	$1,000, 1987	-	(D)	-	-	-	(D)	(D)	(D)
Soybeans	farms, 1987	-	6	-	-	-	3	6	1
	$1,000, 1987	-	91	-	-	-	(D)	198	(D)
Sorghum, barley, and oats	farms, 1987	-	8	-	-	-	-	1	-
	$1,000, 1987	-	(D)	-	-	-	-	(D)	-
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	10	-	-	-	-	-	15	-
	$1,000, 1987	(D)	-	-	-	-	-	436	-

[1] Data are based on a sample of farms.
[2] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.
[3] Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
FARMS AND LAND IN FARMS								
Farms	number, 1987	44 799	323	772	150	322	408	358
	1982	51 859	415	830	182	446	450	442
Land in farms	acres, 1987	8 676 336	89 775	186 486	28 208	73 391	93 860	79 136
	1982	9 436 854	105 298	201 465	33 921	93 538	94 922	87 580
Average size of farm	acres, 1987	194	278	242	188	228	230	221
	1982	182	254	243	186	210	211	198
Value of land and buildings[1]:								
Average per farm	dollars, 1987	232 374	418 749	465 127	137 000	226 497	174 777	183 717
	1982	205 034	300 419	406 434	121 846	224 610	144 578	136 145
Average per acre	dollars, 1987	1 198	1 378	1 939	765	1 049	760	839
	1982	1 125	1 311	1 458	640	1 091	710	763
Approximate land area	acres, 1987	25 410 252	304 435	470 828	290 315	228 409	306 246	215 078
Proportion in farms	percent, 1987	34.1	29.5	39.6	9.7	32.1	30.6	36.8
1987 size of farm:								
1 to 9 acres	farms	3 408	48	44	3	10	15	10
	acres	13 304	180	196	9	37	33	34
10 to 49 acres	farms	10 753	65	186	24	58	70	56
	acres	299 791	1 799	5 298	717	1 670	2 227	1 709
50 to 69 acres	farms	4 163	27	76	16	36	28	21
	acres	243 034	1 526	4 476	978	2 064	1 644	1 209
70 to 99 acres	farms	4 936	23	52	13	40	46	38
	acres	410 911	1 835	4 283	1 098	3 436	3 798	3 163
100 to 139 acres	farms	4 987	24	86	21	44	60	59
	acres	581 072	2 854	10 152	2 509	5 096	7 034	7 024
140 to 179 acres	farms	3 444	15	57	17	23	35	34
	acres	541 987	2 311	8 970	2 706	3 708	5 354	5 471
180 to 219 acres	farms	2 477	14	54	17	17	27	27
	acres	490 302	2 743	10 883	3 364	3 472	5 252	5 413
220 to 259 acres	farms	1 799	11	30	11	11	24	21
	acres	428 913	2 655	7 226	2 656	2 533	5 798	4 938
260 to 499 acres	farms	4 976	42	90	21	43	64	58
	acres	1 757 112	14 811	32 907	7 166	15 285	23 193	20 149
500 to 999 acres	farms	2 624	28	62	5	28	27	25
	acres	1 767 548	18 809	43 133	(D)	19 504	19 356	16 637
1,000 to 1,999 acres	farms	968	22	27	1	11	10	8
	acres	1 279 695	29 519	36 208	(D)	(D)	(D)	(D)
2,000 acres or more	farms	264	4	8	1	1	2	1
	acres	862 667	10 733	22 754	(D)	(D)	(D)	(D)
1982 size of farm:								
1 to 9 acres	farms	4 158	51	29	5	22	23	23
	acres	16 993	169	142	27	89	72	91
10 to 49 acres	farms	12 762	90	185	36	102	71	72
	acres	353 537	2 513	5 131	1 182	2 794	2 079	1 940
50 to 69 acres	farms	4 926	38	77	18	45	32	27
	acres	286 659	2 178	4 436	1 039	2 537	1 953	1 564
70 to 99 acres	farms	5 664	30	57	18	43	51	45
	acres	472 111	2 488	4 751	1 557	3 533	4 249	3 858
100 to 139 acres	farms	5 938	33	100	23	47	69	67
	acres	691 680	3 792	11 517	2 650	5 455	8 180	7 702
140 to 179 acres	farms	3 961	21	83	23	34	46	40
	acres	624 199	3 250	13 137	3 705	5 207	7 136	6 430
180 to 219 acres	farms	2 889	14	51	14	27	31	42
	acres	571 062	2 690	10 207	2 785	5 417	6 090	8 299
220 to 259 acres	farms	2 000	13	35	8	21	34	28
	acres	476 060	3 105	8 516	1 898	4 997	8 059	6 591
260 to 499 acres	farms	5 504	57	105	26	49	59	68
	acres	1 947 820	19 580	39 292	9 223	17 548	20 495	22 392
500 to 999 acres	farms	2 837	47	77	10	44	21	20
	acres	1 917 793	32 382	53 297	(D)	31 398	15 146	12 912
1,000 to 1,999 acres	farms	956	16	23	-	12	11	8
	acres	1 251 315	19 453	30 335	-	14 563	(D)	(D)
2,000 acres or more	farms	264	5	8	1	-	2	2
	acres	827 625	13 698	20 704	(D)	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 1987	41 491	277	676	141	300	369	339
	1982	48 550	380	756	168	431	402	430
	acres, 1987	4 363 106	74 134	73 448	8 533	36 452	33 937	36 614
	1982	4 559 543	79 840	83 719	11 085	45 059	31 251	37 432
Harvested cropland	farms, 1987	37 332	259	568	125	269	310	309
	1982	44 259	371	619	150	401	339	381
	acres, 1987	2 406 976	67 629	38 924	3 567	22 747	12 021	17 062
	1982	2 779 282	77 962	38 441	3 902	33 006	12 209	17 747
Cropland used only for pasture or grazing	farms, 1987	23 030	29	423	92	166	245	218
	1982	25 463	51	496	113	198	242	250
	acres, 1987	1 449 329	654	31 876	4 691	8 879	20 041	15 713
	1982	1 523 340	1 156	42 616	6 753	8 105	17 801	15 986
Other cropland	farms, 1987	11 505	101	73	16	139	65	121
	1982	10 416	51	98	27	135	49	156
	acres, 1987	506 801	5 851	2 648	275	4 826	1 875	3 839
	1982	256 921	722	2 662	430	2 948	1 241	3 699
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1987	4 217	31	19	7	59	19	45
	1982	3 822	21	29	15	56	21	78
	acres, 1987	129 806	1 857	723	102	1 420	947	1 445
	1982	72 284	223	503	246	838	613	1 580

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
FARMS AND LAND IN FARMS							
Farms, number, 1987	1	1 536	135	1 240	327	532	402
1982	4	1 606	138	1 353	354	586	590
Land in farms, acres, 1987	(D)	292 191	53 523	204 190	80 349	97 523	101 284
1982	4	312 906	59 832	218 546	86 720	97 835	122 794
Average size of farm, acres, 1987	(D)	190	396	165	246	183	252
1982	1	195	434	162	245	167	208
Value of land and buildings[1]:							
Average per farm, dollars, 1987	(D)	241 008	333 874	170 745	152 813	202 592	181 681
1982	103 750	253 003	281 804	165 531	137 596	179 118	162 981
Average per acre, dollars, 1987	(D)	1 205	870	1 007	601	1 070	697
1982	103 750	1 253	603	1 016	671	1 007	743
Approximate land area, acres, 1987	16 614	643 096	344 051	482 617	229 446	348 550	360 460
Proportion in farms, percent, 1987	(D)	45.4	15.6	42.3	35.0	28.0	28.1
1987 size of farm:							
1 to 9 acres, farms	1	142	4	43	9	22	35
acres	(D)	565	11	112	40	77	145
10 to 49 acres, farms	-	350	13	256	52	119	71
acres	-	9 187	448	7 514	1 573	3 555	2 057
50 to 69 acres, farms	-	122	12	120	29	53	29
acres	-	7 129	698	7 076	1 645	3 135	1 649
70 to 99 acres, farms	-	165	7	174	30	76	32
acres	-	13 753	566	14 678	2 527	6 503	2 695
100 to 139 acres, farms	-	172	25	186	36	60	50
acres	-	19 881	2 782	21 462	4 285	7 131	6 052
140 to 179 acres, farms	-	138	3	118	39	45	26
acres	-	21 919	452	18 531	6 239	6 873	4 134
180 to 219 acres, farms	-	84	10	78	19	42	25
acres	-	16 545	1 941	15 352	3 845	8 337	4 976
220 to 259 acres, farms	-	73	3	48	26	20	37
acres	-	17 502	710	11 409	6 377	4 676	8 757
260 to 499 acres, farms	-	171	25	151	50	62	45
acres	-	60 471	9 331	53 873	17 460	22 664	15 337
500 to 999 acres, farms	-	87	19	52	21	27	37
acres	-	61 140	12 417	35 889	14 404	18 574	26 147
1,000 to 1,999 acres, farms	-	25	9	14	15	4	11
acres	-	34 002	12 348	18 294	(D)	(D)	14 039
2,000 acres or more, farms	-	7	5	-	1	2	4
acres	-	30 097	11 819	-	(D)	(D)	15 296
1982 size of farm:							
1 to 9 acres, farms	4	120	4	43	13	19	52
acres	4	534	11	132	47	85	216
10 to 49 acres, farms	-	380	16	280	50	132	126
acres	-	10 364	452	8 366	1 571	3 852	3 239
50 to 69 acres, farms	-	119	8	138	28	61	66
acres	-	6 927	488	8 155	1 627	3 553	3 820
70 to 99 acres, farms	-	160	4	180	34	89	60
acres	-	13 307	367	15 005	2 923	7 443	4 962
100 to 139 acres, farms	-	191	17	222	43	81	68
acres	-	22 306	1 943	25 892	5 149	9 611	7 914
140 to 179 acres, farms	-	167	11	119	40	49	46
acres	-	26 282	1 779	18 725	6 266	7 719	7 229
180 to 219 acres, farms	-	102	7	95	25	40	19
acres	-	19 989	1 347	19 022	5 010	7 956	3 799
220 to 259 acres, farms	-	68	3	59	23	22	31
acres	-	16 219	728	14 018	5 500	5 253	7 396
260 to 499 acres, farms	-	180	28	142	58	56	72
acres	-	64 657	9 738	50 092	19 939	20 407	24 514
500 to 999 acres, farms	-	78	25	60	24	33	30
acres	-	51 804	16 347	40 106	17 748	23 050	19 834
1,000 to 1,999 acres, farms	-	32	10	15	15	3	13
acres	-	41 543	14 424	19 033	(D)	(D)	18 025
2,000 acres or more, farms	-	9	5	-	1	1	7
acres	-	38 974	12 208	-	(D)	(D)	21 846
LAND IN FARMS ACCORDING TO USE							
Total cropland, farms, 1987	1	1 323	128	1 151	309	482	385
1982	4	1 397	124	1 269	337	552	570
acres, 1987	(D)	149 409	18 331	96 887	25 271	40 465	39 626
1982	4	140 593	18 456	94 225	28 838	46 236	45 011
Harvested cropland, farms, 1987	1	1 155	107	1 005	298	421	345
1982	4	1 224	111	1 140	322	477	543
acres, 1987	(D)	78 974	7 240	44 736	10 998	19 397	21 271
1982	4	77 724	8 500	47 532	11 463	19 193	31 015
Cropland used only for pasture or grazing, farms, 1987	-	770	99	769	173	316	160
1982	-	793	83	812	229	373	197
acres, 1987	-	65 432	10 091	45 425	13 100	18 987	9 877
1982	-	58 847	9 227	41 815	16 741	26 067	8 919
Other cropland, farms, 1987	-	179	22	200	28	68	223
1982	-	154	13	208	34	54	192
acres, 1987	-	5 003	1 000	6 726	1 173	2 081	8 478
1982	-	4 022	729	4 878	634	976	5 077
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms, 1987	-	62	13	56	7	23	91
1982	-	49	6	73	7	19	80
acres, 1987	-	1 776	487	2 231	57	621	1 852
1982	-	1 181	(D)	1 928	33	210	1 281

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
FARMS AND LAND IN FARMS								
Farms	number, 1987	105	346	626	200	939	47	518
	1982	120	420	740	265	1 083	70	686
Land in farms	acres, 1987	8 730	79 229	134 093	59 527	117 167	25 273	118 811
	1982	9 417	85 870	143 127	73 802	122 291	25 104	131 676
Average size of farm	acres, 1987	83	229	214	298	125	538	229
	1982	78	204	193	278	113	359	192
Value of land and buildings[1]:								
Average per farm	dollars, 1987	(D)	151 945	153 030	272 095	107 708	556 404	181 187
	1982	59 642	185 626	133 991	290 042	98 696	370 929	121 080
Average per acre	dollars, 1987	(D)	717	731	1 001	904	1 035	714
	1982	760	799	706	1 044	851	1 034	614
Approximate land area	acres, 1987	322 355	373 401	355 040	342 694	305 689	116 128	304 960
Proportion in farms	percent, 1987	2.7	21.2	37.8	17.4	38.3	21.8	39.0
1987 size of farm:								
1 to 9 acres	farms	12	14	33	8	51	3	53
	acres	56	57	142	32	208	7	174
10 to 49 acres	farms	36	61	98	28	244	8	71
	acres	959	1 713	2 768	692	7 274	221	1 881
50 to 69 acres	farms	11	23	59	15	137	1	38
	acres	(D)	1 328	3 499	863	7 924	(D)	2 192
70 to 99 acres	farms	17	29	68	19	136	3	55
	acres	1 494	2 435	5 730	1 560	11 180	(D)	4 603
100 to 139 acres	farms	12	42	81	26	114	3	79
	acres	1 376	4 953	9 644	2 958	13 267	386	9 129
140 to 179 acres	farms	7	30	65	17	82	1	45
	acres	1 048	4 672	10 198	2 727	12 735	(D)	6 937
180 to 219 acres	farms	2	36	46	21	41	3	36
	acres	(D)	7 244	9 001	4 101	8 100	(D)	7 092
220 to 259 acres	farms	2	16	41	9	26	2	31
	acres	(D)	3 883	9 850	2 131	6 276	(D)	7 249
260 to 499 acres	farms	4	51	83	22	61	4	63
	acres	1 126	17 295	28 845	7 727	27 198	1 516	22 404
500 to 999 acres	farms	2	36	37	16	21	10	28
	acres	(D)	22 509	26 485	11 054	13 862	7 335	19 200
1,000 to 1,999 acres	farms	-	6	16	18	4	8	12
	acres	-	(D)	(D)	(D)	(D)	(D)	15 755
2,000 acres or more	farms	-	2	1	1	2	1	7
	acres	-	(D)	(D)	(D)	(D)	(D)	22 195
1982 size of farm:								
1 to 9 acres	farms	17	13	59	13	46	4	72
	acres	56	61	230	56	195	(D)	294
10 to 49 acres	farms	43	63	121	48	329	16	109
	acres	1 125	1 889	3 364	1 453	9 429	418	3 076
50 to 69 acres	farms	14	29	63	19	147	2	62
	acres	780	1 642	3 735	1 092	8 510	(D)	3 645
70 to 99 acres	farms	17	51	86	24	166	8	72
	acres	1 378	4 260	7 329	2 038	13 641	679	6 055
100 to 139 acres	farms	18	65	104	30	140	4	94
	acres	2 017	7 378	12 119	3 418	16 082	474	10 854
140 to 179 acres	farms	2	29	78	14	73	5	60
	acres	(D)	4 512	12 211	2 273	11 350	712	9 567
180 to 219 acres	farms	1	40	48	24	43	7	51
	acres	(D)	8 022	9 516	4 667	8 399	1 378	9 948
220 to 259 acres	farms	2	36	34	12	23	1	35
	acres	(D)	8 586	8 204	2 863	5 401	(D)	8 451
260 to 499 acres	farms	5	52	93	37	91	4	85
	acres	1 870	16 328	31 419	13 640	31 921	1 288	31 306
500 to 999 acres	farms	-	35	38	27	24	12	31
	acres	-	21 317	25 974	18 392	(D)	9 121	20 675
1,000 to 1,999 acres	farms	1	6	14	15	1	6	12
	acres	(D)	(D)	(D)	(D)	(D)	7 638	16 033
2,000 acres or more	farms	-	1	2	2	-	1	3
	acres	-	(D)	(D)	(D)	-	(D)	11 772
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 1987	100	323	600	184	875	45	497
	1982	117	403	706	254	1 034	60	670
	acres, 1987	2 625	35 272	64 895	35 790	67 488	16 240	51 238
	1982	2 926	37 769	63 388	42 617	66 242	15 555	53 521
Harvested cropland	farms, 1987	94	274	542	184	779	37	465
	1982	113	351	634	241	913	60	633
	acres, 1987	951	17 840	28 951	28 026	22 760	13 280	20 270
	1982	611	17 595	31 615	37 465	23 944	15 163	25 361
Cropland used only for pasture or grazing	farms, 1987	54	217	383	63	619	16	261
	1982	36	260	439	76	706	13	320
	acres, 1987	1 441	13 436	23 626	2 004	42 211	297	19 916
	1982	2 058	16 385	26 346	2 645	40 073	197	18 872
Other cropland	farms, 1987	22	77	214	95	81	27	259
	1982	21	133	220	63	118	9	272
	acres, 1987	233	3 996	12 318	5 760	2 517	2 663	11 052
	1982	257	3 789	5 427	2 507	2 225	195	9 288
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1987	2	32	89	39	23	9	151
	1982	1	72	119	19	37	3	143
	acres, 1987	(D)	1 152	2 810	1 662	452	811	3 751
	1982	(D)	1 286	2 315	232	1 019	(D)	3 497

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
FARMS AND LAND IN FARMS								
Farms	number, 1987	169	315	177	492	277	120	373
	1982	240	299	196	537	331	170	496
Land in farms	acres, 1987	20 168	72 611	50 308	121 198	61 164	9 785	85 205
	1982	23 352	85 855	56 252	143 434	67 050	12 225	94 204
Average size of farm	acres, 1987	119	231	284	246	221	82	228
	1982	97	287	287	267	203	72	190
Value of land and buildings[1]:								
Average per farm	dollars, 1987	291 349	437 060	195 802	426 734	219 824	76 683	189 352
	1982	216 071	527 211	200 689	362 039	136 163	56 853	160 065
Average per acre	dollars, 1987	1 711	2 090	699	1 738	954	876	968
	1982	2 207	1 701	706	1 328	718	898	847
Approximate land area	acres, 1987	282 828	114 137	211 084	244 480	191 712	212 076	339 129
Proportion in farms	percent, 1987	7.1	63.6	23.8	49.6	31.9	4.6	25.1
1987 size of farm:								
1 to 9 acres	farms	20	14	3	26	10	7	22
	acres	90	28	9	131	49	29	97
10 to 49 acres	farms	61	83	20	119	57	42	75
	acres	1 612	2 291	597	3 299	1 805	1 173	1 879
50 to 69 acres	farms	14	19	17	41	33	16	31
	acres	834	1 126	1 003	2 429	1 923	(D)	1 807
70 to 99 acres	farms	20	35	8	49	30	17	33
	acres	1 681	2 930	719	4 119	2 451	1 361	2 751
100 to 139 acres	farms	12	21	20	56	33	22	41
	acres	1 348	2 430	2 370	6 511	3 839	2 493	4 918
140 to 179 acres	farms	6	26	15	27	22	4	44
	acres	898	4 164	2 312	4 319	3 534	603	6 969
180 to 219 acres	farms	9	11	10	28	13	5	27
	acres	1 785	2 160	1 937	5 554	2 512	969	5 233
220 to 259 acres	farms	6	18	10	18	8	3	14
	acres	1 463	4 291	2 300	4 202	1 906	(D)	3 456
260 to 499 acres	farms	15	52	48	65	39	3	39
	acres	5 787	19 463	17 763	22 606	13 704	(D)	14 313
500 to 999 acres	farms	5	25	19	43	22	1	33
	acres	(D)	16 459	12 742	28 248	13 994	(D)	22 692
1,000 to 1,999 acres	farms	1	10	7	14	8	-	12
	acres	(D)	(D)	8 556	21 081	(D)	-	(D)
2,000 acres or more	farms	-	1	-	6	2	-	2
	acres	-	(D)	-	18 699	(D)	-	(D)
1982 size of farm:								
1 to 9 acres	farms	25	12	4	36	9	8	23
	acres	101	53	18	169	45	42	83
10 to 49 acres	farms	102	62	24	120	61	72	116
	acres	2 729	1 659	827	3 257	1 839	2 073	3 245
50 to 69 acres	farms	23	22	21	34	36	26	41
	acres	1 309	1 222	1 212	1 932	2 125	1 511	2 316
70 to 99 acres	farms	22	22	9	51	40	25	54
	acres	1 857	1 872	738	4 195	3 339	2 080	4 470
100 to 139 acres	farms	23	23	17	59	45	19	54
	acres	2 686	2 746	2 026	6 962	5 108	2 142	6 452
140 to 179 acres	farms	11	29	23	37	30	8	45
	acres	1 762	4 569	3 604	6 057	4 712	1 188	7 069
180 to 219 acres	farms	5	16	14	23	21	5	32
	acres	991	3 213	2 770	4 618	4 231	997	6 328
220 to 259 acres	farms	7	15	15	22	18	3	23
	acres	1 597	3 546	3 456	5 278	4 187	744	5 506
260 to 499 acres	farms	15	49	43	73	49	3	69
	acres	4 788	17 064	16 099	27 899	17 866	(D)	23 214
500 to 999 acres	farms	6	32	18	56	13	1	29
	acres	(D)	22 456	12 406	37 396	8 463	(D)	18 555
1,000 to 1,999 acres	farms	1	15	6	19	7	-	9
	acres	(D)	(D)	(D)	24 795	(D)	-	(D)
2,000 acres or more	farms	-	2	2	7	2	-	1
	acres	-	(D)	(D)	21 076	(D)	-	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 1987	156	268	171	457	262	115	353
	1982	217	264	184	484	321	164	477
	acres, 1987	9 522	48 426	20 386	75 691	27 228	3 656	41 481
	1982	10 360	51 307	17 573	79 904	30 244	4 145	44 660
Harvested cropland	farms, 1987	125	208	155	387	217	101	324
	1982	181	224	166	422	286	154	455
	acres, 1987	6 203	24 730	7 355	40 304	12 243	(D)	27 957
	1982	7 162	29 833	7 281	50 804	14 747	1 448	35 647
Cropland used only for pasture or grazing	farms, 1987	78	182	128	316	165	81	152
	1982	108	159	123	286	189	92	156
	acres, 1987	2 143	19 895	11 639	27 905	11 570	2 260	7 122
	1982	2 174	20 460	9 857	26 901	11 382	2 177	6 508
Other cropland	farms, 1987	59	61	33	108	88	17	163
	1982	54	41	25	76	96	31	122
	acres, 1987	1 176	3 801	1 392	7 482	3 415	(D)	6 402
	1982	1 024	1 014	435	2 199	4 115	520	2 505
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1987	22	26	7	43	35	6	68
	1982	17	18	9	25	32	14	32
	acres, 1987	505	1 517	207	2 668	922	64	1 435
	1982	270	364	155	656	1 206	263	604

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
FARMS AND LAND IN FARMS							
Farms .... number, 1987	142	198	978	772	261	1 016	555
1982	192	242	973	920	306	1 212	632
Land in farms .... acres, 1987	69 188	12 602	240 638	118 115	60 955	180 212	111 116
1982	81 794	17 605	247 952	131 727	63 613	193 330	126 087
Average size of farm .... acres, 1987	487	64	246	153	234	177	200
1982	426	73	255	143	207	160	200
Value of land and buildings[1]:							
Average per farm .... dollars, 1987	482 894	480 417	600 016	116 078	253 287	178 268	298 241
1982	419 479	368 467	536 096	116 329	239 078	131 895	267 818
Average per acre .... dollars, 1987	932	8 428	2 390	837	1 144	936	1 431
1982	972	5 359	2 147	759	1 020	851	1 320
Approximate land area .... acres, 1987	168 051	266 590	416 569	243 980	185 510	437 248	271 532
Proportion in farms .... percent, 1987	41.2	4.7	57.8	48.4	32.9	41.2	40.9
1987 size of farm:							
1 to 9 acres .... farms	3	70	31	29	3	57	28
acres	20	287	138	99	4	233	128
10 to 49 acres .... farms	21	76	289	149	42	154	141
acres	649	1 856	7 674	4 611	1 180	4 385	3 866
50 to 69 acres .... farms	9	14	92	84	22	114	37
acres	541	798	5 314	4 905	1 285	6 795	2 164
70 to 99 acres .... farms	15	8	89	118	29	130	58
acres	1 307	628	7 375	9 801	2 439	10 845	4 820
100 to 139 acres .... farms	12	10	110	117	37	132	57
acres	1 337	(D)	12 917	13 727	4 339	15 459	6 639
140 to 179 acres .... farms	11	2	64	89	25	111	46
acres	1 726	(D)	9 938	14 000	4 033	17 674	7 184
180 to 219 acres .... farms	12	3	44	45	23	68	42
acres	(D)	588	8 696	8 924	4 667	13 555	8 368
220 to 259 acres .... farms	1	3	34	30	16	56	15
acres	(D)	725	8 044	7 167	3 863	13 537	3 561
260 to 499 acres .... farms	12	8	110	74	33	132	80
acres	4 556	2 565	38 442	24 547	12 350	47 502	29 382
500 to 999 acres .... farms	24	3	70	33	25	50	40
acres	16 459	(D)	47 055	22 024	16 539	31 929	25 809
1,000 to 1,999 acres .... farms	19	-	31	3	4	10	10
acres	26 206	-	38 924	(D)	(D)	(D)	(D)
2,000 acres or more .... farms	3	1	14	1	2	2	1
acres	13 750	(D)	56 121	(D)	(D)	(D)	(D)
1982 size of farm:							
1 to 9 acres .... farms	8	75	41	30	10	81	32
acres	49	319	135	95	49	354	177
10 to 49 acres .... farms	46	91	236	181	55	219	167
acres	1 277	2 047	6 380	5 639	1 401	6 726	4 573
50 to 69 acres .... farms	13	17	102	119	26	121	40
acres	757	950	5 857	6 914	1 536	7 165	2 334
70 to 99 acres .... farms	12	12	82	151	37	163	70
acres	1 066	1 005	6 748	12 589	3 160	13 726	5 957
100 to 139 acres .... farms	15	9	95	159	36	151	58
acres	1 720	1 030	11 137	18 603	4 380	17 482	6 937
140 to 179 acres .... farms	12	10	69	76	32	126	60
acres	1 936	1 622	10 887	11 952	5 092	19 959	9 523
180 to 219 acres .... farms	6	9	55	58	25	95	43
acres	1 154	1 830	10 979	11 362	4 964	18 887	8 549
220 to 259 acres .... farms	4	3	39	38	18	50	22
acres	921	715	9 230	8 934	4 260	11 952	5 239
260 to 499 acres .... farms	23	12	115	78	39	152	83
acres	8 570	4 010	41 533	26 859	14 300	52 908	30 433
500 to 999 acres .... farms	31	3	92	25	20	44	41
acres	21 906	(D)	60 722	17 116	13 401	27 579	26 567
1,000 to 1,999 acres .... farms	18	-	31	3	7	8	14
acres	24 542	-	40 653	(D)	(D)	(D)	(D)
2,000 acres or more .... farms	4	1	16	2	1	2	2
acres	17 896	(D)	43 691	(D)	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland .... farms, 1987	139	150	873	722	244	980	500
1982	191	190	867	873	284	1 144	570
acres, 1987	45 834	6 378	123 054	54 303	26 533	82 746	59 416
1982	51 173	8 557	135 736	61 472	27 422	85 483	64 620
Harvested cropland .... farms, 1987	137	101	690	662	211	897	436
1982	187	139	726	795	240	1 063	490
acres, 1987	37 017	2 921	67 196	23 328	12 380	45 267	33 940
1982	47 656	4 699	80 060	25 201	12 460	44 143	35 955
Cropland used only for pasture or grazing .... farms, 1987	20	77	575	474	170	610	290
1982	31	93	594	594	206	713	378
acres, 1987	537	3 118	47 683	28 785	12 809	30 593	21 358
1982	1 818	2 928	52 872	34 301	13 922	36 605	25 800
Other cropland .... farms, 1987	77	20	173	81	61	245	111
1982	43	38	112	106	59	266	99
acres, 1987	8 280	339	8 175	2 190	1 344	6 866	4 118
1982	1 699	930	2 804	1 970	1 040	4 735	2 865
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms, 1987	34	9	55	18	15	108	37
1982	19	15	28	31	13	113	24
acres, 1987	1 691	167	1 849	306	535	2 236	1 206
1982	239	555	458	758	151	1 271	193

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
FARMS AND LAND IN FARMS								
Farms number, 1987	346	130	253	865	225	201	1 252	554
1982	375	162	294	995	243	256	1 652	637
Land in farms acres, 1987	71 550	25 831	57 858	139 927	39 288	73 946	242 244	104 882
1982	78 289	32 895	60 160	142 840	40 835	83 619	256 344	121 353
Average size of farm acres, 1987	207	199	229	162	175	368	193	189
1982	209	203	205	144	168	327	155	191
Value of land and buildings[1]:								
Average per farm dollars, 1987	115 829	460 069	304 984	134 061	234 324	239 179	122 298	297 556
1982	122 573	330 315	265 136	103 250	168 531	362 336	101 131	238 766
Average per acre dollars, 1987	574	2 198	1 424	854	1 679	677	594	1 526
1982	594	1 741	1 377	797	898	1 042	680	1 342
Approximate land area acres, 1987	231 654	144 121	180 032	290 668	100 371	193 778	525 817	299 155
Proportion in farms percent, 1987	30.9	17.9	32.1	48.1	39.1	38.2	46.1	35.1
1987 size of farm:								
1 to 9 acres farms	13	17	8	70	4	14	113	30
acres	42	108	39	248	27	32	499	160
10 to 49 acres farms	44	44	62	213	44	34	223	184
acres	1 391	1 040	1 772	6 447	1 278	949	6 633	4 971
50 to 69 acres farms	25	9	17	98	31	17	114	44
acres	1 437	492	1 010	5 755	1 833	986	6 787	2 534
70 to 99 acres farms	41	9	36	97	25	16	135	58
acres	3 364	725	2 907	8 071	2 023	1 335	11 137	4 772
100 to 139 acres farms	46	6	28	91	33	12	184	61
acres	5 352	730	3 147	10 546	3 709	1 433	21 567	7 043
140 to 179 acres farms	46	6	26	43	17	14	110	39
acres	7 164	932	4 091	6 786	2 761	2 149	17 416	6 158
180 to 219 acres farms	27	4	8	46	19	10	80	30
acres	5 253	859	1 572	9 067	3 735	1 979	15 784	6 024
220 to 259 acres farms	15	6	13	47	10	10	49	20
acres	3 500	1 513	3 173	11 323	2 352	2 417	11 553	4 894
260 to 499 acres farms	55	14	25	110	27	30	138	45
acres	19 346	5 401	8 541	38 264	9 000	10 884	47 459	16 598
500 to 999 acres farms	31	9	17	36	12	22	79	22
acres	20 873	(D)	10 895	23 296	8 550	15 925	51 263	14 589
1,000 to 1,999 acres farms	3	6	8	13	3	15	20	16
acres	3 828	(D)	8 984	(D)	4 020	19 207	27 372	21 512
2,000 acres or more farms	-	-	5	1	-	7	7	5
acres	-	-	11 727	(D)	-	16 650	24 774	15 627
1982 size of farm:								
1 to 9 acres farms	15	17	17	77	10	8	190	37
acres	57	89	57	268	43	28	877	232
10 to 49 acres farms	48	57	82	261	53	64	352	196
acres	1 457	1 473	2 241	7 787	1 518	1 842	9 859	5 416
50 to 69 acres farms	32	8	31	113	27	18	153	74
acres	1 874	463	1 849	6 575	1 605	1 054	8 949	4 266
70 to 99 acres farms	35	9	38	110	28	20	186	66
acres	2 937	714	3 140	9 171	2 257	1 592	15 669	5 568
100 to 139 acres farms	57	11	25	121	30	23	216	67
acres	6 738	1 290	2 773	14 075	3 452	2 746	24 978	7 917
140 to 179 acres farms	48	8	21	73	19	15	139	42
acres	7 623	1 251	3 370	11 453	3 145	2 362	21 792	6 554
180 to 219 acres farms	34	6	11	59	15	14	116	28
acres	6 696	1 206	2 206	11 567	2 880	2 785	22 856	5 576
220 to 259 acres farms	19	7	9	37	12	14	62	16
acres	4 498	1 680	2 176	8 817	2 850	3 365	14 797	3 730
260 to 499 acres farms	50	16	26	94	32	28	150	56
acres	17 820	5 831	9 568	32 447	11 024	9 626	53 473	19 834
500 to 999 acres farms	31	16	20	38	16	31	67	35
acres	20 203	10 126	13 933	25 468	(D)	21 599	43 951	24 406
1,000 to 1,999 acres farms	6	7	13	12	1	15	16	13
acres	8 386	8 772	(D)	15 212	(D)	20 110	20 793	17 511
2,000 acres or more farms	-	-	1	-	-	6	5	7
acres	-	-	(D)	-	-	16 510	18 350	20 343
LAND IN FARMS ACCORDING TO USE								
Total cropland farms, 1987	311	116	227	812	212	183	1 223	517
1982	346	160	267	944	216	236	1 627	603
acres, 1987	25 350	18 315	28 074	60 128	18 404	42 688	95 535	60 148
1982	26 257	20 982	27 991	62 544	17 995	40 424	95 751	69 300
Harvested cropland farms, 1987	281	109	181	750	174	170	1 127	454
1982	303	152	222	856	181	224	1 558	548
acres, 1987	7 830	14 991	14 452	21 257	9 027	29 433	37 355	45 230
1982	7 989	20 125	17 466	20 661	10 475	35 860	47 560	52 561
Cropland used only for pasture or grazing farms, 1987	198	30	141	519	131	52	547	248
1982	223	33	186	593	136	61	606	286
acres, 1987	16 293	1 069	7 411	36 930	8 423	2 573	28 508	8 979
1982	17 324	511	8 935	40 321	6 611	2 159	27 224	14 388
Other cropland farms, 1987	37	42	63	97	33	122	726	137
1982	38	20	54	82	26	68	838	92
acres, 1987	1 227	2 255	6 211	1 941	954	10 682	29 672	5 939
1982	944	346	1 590	1 562	909	2 405	20 967	2 351
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987	10	14	15	26	12	23	333	39
1982	10	11	25	23	6	13	336	29
acres, 1987	388	732	828	791	265	1 542	8 139	884
1982	74	235	305	446	178	680	5 016	422

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
FARMS AND LAND IN FARMS									
Farms	number, 1987	158	342	303	245	68	157	141	121
	1982	166	424	320	333	71	197	178	149
Land in farms	acres, 1987	29 812	53 814	94 880	83 901	12 357	53 268	38 105	63 576
	1982	33 050	63 259	103 470	100 415	16 563	52 596	41 952	65 119
Average size of farm	acres, 1987	189	157	313	342	182	339	270	525
	1982	199	149	323	302	233	267	238	437
Value of land and buildings[1]:									
Average per farm	dollars, 1987	350 350	115 927	193 026	493 285	397 868	289 471	374 801	581 397
	1982	319 825	131 101	231 394	448 853	684 648	243 091	280 455	381 946
Average per acre	dollars, 1987	1 947	729	707	1 260	2 189	923	1 396	1 083
	1982	1 591	879	670	1 462	2 935	869	1 188	920
Approximate land area	acres, 1987	190 828	251 711	266 112	204 454	101 292	202 982	115 244	177 766
Proportion in farms	percent, 1987	15.6	21.4	35.7	41.0	12.2	26.2	33.1	35.8
1987 size of farm:									
1 to 9 acres	farms	18	12	16	14	6	11	7	10
	acres	65	49	31	49	34	44	37	41
10 to 49 acres	farms	63	100	26	39	19	29	18	14
	acres	1 612	2 688	761	1 226	478	905	433	479
50 to 69 acres	farms	15	37	18	14	7	7	9	4
	acres	867	2 229	1 083	805	389	442	490	225
70 to 99 acres	farms	17	47	29	15	7	19	16	11
	acres	1 413	3 896	2 363	1 167	612	1 520	1 307	861
100 to 139 acres	farms	16	41	31	22	4	16	16	9
	acres	1 842	4 678	3 680	2 628	460	1 942	2 132	1 046
140 to 179 acres	farms	7	32	28	15	7	14	15	5
	acres	1 091	5 135	4 414	2 302	1 052	2 203	2 349	746
180 to 219 acres	farms	3	9	25	19	3	7	11	4
	acres	571	1 796	5 044	3 716	(D)	1 396	2 163	851
220 to 259 acres	farms	-	14	13	4	2	13	4	5
	acres	-	3 379	3 120	(D)	(D)	3 128	912	1 141
260 to 499 acres	farms	9	26	63	43	6	18	23	14
	acres	3 480	9 474	21 412	(D)	1 835	6 704	8 532	5 188
500 to 999 acres	farms	4	18	38	38	5	11	12	27
	acres	2 937	11 796	25 749	25 582	(D)	7 354	7 693	18 946
1,000 to 1,999 acres	farms	3	4	11	21	1	8	8	14
	acres	3 795	(D)	13 125	(D)	(D)	9 695	12 057	20 425
2,000 acres or more	farms	3	2	5	1	1	6	-	4
	acres	12 139	(D)	14 098	(D)	(D)	17 933	-	13 627
1982 size of farm:									
1 to 9 acres	farms	26	28	9	20	4	8	6	5
	acres	122	119	18	69	20	40	29	9
10 to 49 acres	farms	54	113	22	49	23	44	31	29
	acres	1 493	3 037	693	1 331	565	1 161	705	779
50 to 69 acres	farms	18	43	21	20	4	21	19	6
	acres	1 002	2 466	1 286	1 117	(D)	1 230	1 103	358
70 to 99 acres	farms	19	69	26	29	6	24	15	17
	acres	1 639	5 685	2 067	2 431	506	1 990	1 289	1 398
100 to 139 acres	farms	10	42	38	34	6	17	24	10
	acres	1 097	4 870	4 495	3 933	705	1 983	2 830	1 147
140 to 179 acres	farms	9	37	28	21	3	13	17	7
	acres	1 475	5 923	4 472	3 316	450	2 090	2 623	1 171
180 to 219 acres	farms	7	11	26	23	2	10	13	6
	acres	(D)	2 218	5 216	4 531	(D)	2 008	2 591	1 204
220 to 259 acres	farms	2	18	21	12	1	14	4	8
	acres	(D)	4 209	5 049	2 890	(D)	3 399	968	1 823
260 to 499 acres	farms	8	39	72	61	8	21	22	16
	acres	2 646	13 989	24 510	22 387	2 652	7 409	8 167	6 366
500 to 999 acres	farms	6	19	38	45	11	11	19	23
	acres	4 206	12 686	25 225	32 513	7 626	7 799	12 992	15 492
1,000 to 1,999 acres	farms	3	3	15	18	3	10	5	17
	acres	3 694	(D)	21 197	(D)	3 200	13 008	(D)	21 604
2,000 acres or more	farms	4	2	4	1	-	4	1	5
	acres	13 857	(D)	9 242	(D)	-	10 481	(D)	13 768
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 1987	141	317	268	228	62	148	131	112
	1982	152	405	284	309	67	191	171	145
	acres, 1987	16 722	22 299	34 191	57 343	7 448	37 863	20 601	42 305
	1982	18 411	23 619	37 185	64 057	9 424	34 256	21 502	40 641
Harvested cropland	farms, 1987	127	271	232	214	54	140	126	108
	1982	133	351	251	290	63	179	159	140
	acres, 1987	10 946	8 800	8 996	45 338	6 041	30 147	14 479	33 991
	1982	14 634	10 884	9 203	59 082	8 903	32 322	18 306	38 246
Cropland used only for pasture or grazing	farms, 1987	50	202	187	68	26	35	47	29
	1982	57	229	171	92	21	47	68	33
	acres, 1987	2 062	11 084	24 538	2 867	792	1 148	1 908	1 785
	1982	1 799	10 493	26 776	3 081	470	891	2 421	2 003
Other cropland	farms, 1987	41	92	16	172	17	66	72	57
	1982	45	113	19	78	10	18	43	23
	acres, 1987	3 714	2 415	657	9 138	615	6 568	4 214	6 529
	1982	1 978	2 242	1 206	1 894	51	1 043	775	392
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1987	14	43	12	25	4	8	30	16
	1982	8	30	2	21	3	4	21	6
	acres, 1987	1 162	723	629	1 226	117	298	1 074	1 304
	1982	(D)	582	(D)	900	(D)	135	246	251

See footnotes at end of table.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
FARMS AND LAND IN FARMS								
Farms .... number, 1987	84	1 431	934	397	404	441	77	780
1982	106	1 635	888	462	566	462	96	990
Land in farms .... acres, 1987	18 724	132 816	206 601	88 594	83 709	106 419	7 992	179 539
1982	21 683	149 159	203 465	93 718	103 234	109 589	9 254	187 296
Average size of farm .... acres, 1987	223	93	221	223	207	241	104	230
1982	205	91	229	194	182	237	96	189
Value of land and buildings[1]:								
Average per farm .... dollars, 1987	240 345	77 810	658 600	179 227	123 572	343 541	229 429	150 556
1982	253 514	85 759	585 015	192 797	142 645	291 011	171 396	130 425
Average per acre .... dollars, 1987	1 149	839	3 012	988	572	1 490	2 210	712
1982	1 242	944	2 697	959	696	1 212	1 966	727
Approximate land area .... acres, 1987	85 043	279 974	333 497	317 804	276 627	205 913	55 776	394 329
Proportion in farms .... percent, 1987	22.0	47.4	61.9	27.9	30.3	51.7	14.3	45.5
1987 size of farm:								
1 to 9 acres .... farms	6	213	60	16	24	24	2	44
acres	22	795	265	47	88	88	(D)	172
10 to 49 acres .... farms	14	468	383	81	67	89	42	138
acres	403	13 223	8 945	2 357	1 832	2 422	(D)	4 392
50 to 69 acres .... farms	13	160	85	41	27	50	6	62
acres	761	9 269	4 912	2 365	1 568	2 963	357	3 727
70 to 99 acres .... farms	11	181	59	28	42	44	6	81
acres	918	15 279	4 867	2 329	3 642	3 701	497	6 840
100 to 139 acres .... farms	9	136	56	42	43	42	4	105
acres	1 074	15 811	6 607	4 726	4 918	4 908	(D)	12 392
140 to 179 acres .... farms	6	91	43	35	46	30	2	63
acres	983	14 323	6 777	5 376	7 261	4 713	(D)	9 885
180 to 219 acres .... farms	3	52	38	36	35	31	7	48
acres	(D)	10 359	7 500	7 169	6 981	6 155	1 378	8 967
220 to 259 acres .... farms	2	44	24	15	15	17	1	46
acres	(D)	10 337	5 649	3 562	3 556	4 012	(D)	10 982
260 to 499 acres .... farms	8	59	92	60	64	60	2	117
acres	2 794	21 203	33 389	20 999	22 353	20 422	(D)	40 661
500 to 999 acres .... farms	9	21	49	26	34	34	5	54
acres	6 948	14 192	33 319	17 220	21 706	23 431	3 141	36 469
1,000 to 1,999 acres .... farms	3	6	37	15	6	15	-	17
acres	3 772	8 025	49 133	(D)	(D)	19 683	-	23 108
2,000 acres or more .... farms	-	-	8	2	1	5	-	7
acres	-	-	45 238	(D)	(D)	13 921	-	21 944
1982 size of farm:								
1 to 9 acres .... farms	6	270	38	29	35	19	8	64
acres	39	979	165	123	94	102	48	286
10 to 49 acres .... farms	30	546	320	110	98	108	50	202
acres	816	15 451	7 633	3 168	2 987	3 130	1 153	5 780
50 to 69 acres .... farms	12	189	84	52	50	47	7	81
acres	713	11 047	4 880	3 034	2 855	2 696	396	4 654
70 to 99 acres .... farms	15	204	54	49	77	47	6	109
acres	1 276	16 863	4 625	4 130	6 509	3 866	492	9 130
100 to 139 acres .... farms	12	145	70	57	81	50	8	151
acres	1 414	17 089	8 143	6 535	9 356	5 865	990	17 766
140 to 179 acres .... farms	4	72	57	39	50	36	4	87
acres	630	11 224	8 952	6 203	7 784	5 833	631	13 761
180 to 219 acres .... farms	4	51	38	29	39	31	4	67
acres	821	9 988	7 124	5 873	7 683	6 141	782	13 155
220 to 259 acres .... farms	1	38	42	17	18	19	-	43
acres	(D)	8 906	10 050	4 047	4 283	4 517	-	10 383
260 to 499 acres .... farms	7	90	87	60	74	55	3	106
acres	2 489	31 471	30 471	22 051	26 628	19 136	1 052	38 033
500 to 999 acres .... farms	13	22	55	28	33	28	6	54
acres	9 299	14 403	36 498	19 356	20 849	18 311	3 710	36 471
1,000 to 1,999 acres .... farms	1	7	36	10	10	16	-	23
acres	(D)	(D)	50 041	(D)	(D)	21 050	-	30 502
2,000 acres or more .... farms	1	1	11	2	1	6	-	3
acres	(D)	(D)	34 883	(D)	(D)	18 942	-	7 375
LAND IN FARMS ACCORDING TO USE								
Total cropland .... farms, 1987	82	1 398	808	364	391	398	75	762
1982	104	1 601	816	444	554	421	94	963
acres, 1987	14 843	59 344	141 432	42 835	36 889	56 765	5 801	85 640
1982	16 465	65 202	135 040	40 950	42 790	52 960	6 767	88 461
Harvested cropland .... farms, 1987	80	1 340	663	332	362	348	68	697
1982	102	1 545	664	397	510	364	88	911
acres, 1987	11 715	21 179	78 078	23 441	13 815	28 292	4 372	37 091
1982	15 602	21 651	87 335	23 553	23 198	32 702	5 784	43 806
Cropland used only for pasture or grazing .... farms, 1987	17	733	511	222	230	269	27	440
1982	24	814	557	271	262	270	21	489
acres, 1987	(D)	32 334	38 488	14 817	14 331	24 664	294	31 811
1982	744	36 727	43 206	15 484	13 516	19 258	734	31 716
Other cropland .... farms, 1987	51	322	217	90	202	79	28	395
1982	9	315	136	109	226	34	17	398
acres, 1987	(D)	5 831	24 866	4 577	8 743	3 809	1 135	16 738
1982	119	6 824	4 499	1 913	6 076	1 000	249	12 939
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms, 1987	17	92	85	36	89	33	10	179
1982	1	93	47	44	101	14	5	151
acres, 1987	731	1 501	7 714	1 635	2 676	1 162	131	4 373
1982	(D)	1 410	1 665	491	1 736	407	118	2 743

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
FARMS AND LAND IN FARMS								
Farms .... number, 1987	83	544	385	72	180	159	302	424
1982	127	565	388	91	246	199	381	461
Land in farms .... acres, 1987	19 659	97 319	78 246	(D)	50 530	48 203	65 154	113 175
1982	24 875	101 783	85 812	25 404	62 283	47 239	63 692	118 613
Average size of farm .... acres, 1987	237	179	214	(D)	281	303	216	267
1982	196	180	221	279	253	237	167	257
Value of land and buildings[1]:								
Average per farm .... dollars, 1987	377 037	251 789	196 139	386 431	435 328	357 855	179 724	392 042
1982	274 197	182 053	198 026	336 033	325 356	308 558	141 685	325 961
Average per acre .... dollars, 1987	1 552	1 307	838	1 195	1 547	1 181	864	1 419
1982	1 430	984	935	1 204	1 388	1 247	969	1 232
Approximate land area .... acres, 1987	35 728	254 073	303 590	136 256	144 601	118 105	202 502	218 822
Proportion in farms .... percent, 1987	22.9	38.3	25.8	(D)	34.9	40.8	32.2	51.7
1987 size of farm:								
1 to 9 acres .... farms	4	25	13	3	14	2	16	17
acres	18	66	63	9	59	(D)	61	61
10 to 49 acres .... farms	25	156	61	20	24	33	49	90
acres	598	4 617	1 853	501	674	(D)	1 296	2 549
50 to 69 acres .... farms	4	61	43	5	20	9	23	30
acres	213	3 464	2 448	(D)	1 218	502	1 298	1 723
70 to 99 acres .... farms	8	52	54	3	13	15	31	49
acres	672	4 223	4 386	(D)	1 080	1 340	2 643	4 004
100 to 139 acres .... farms	3	55	43	2	10	8	41	42
acres	325	6 396	5 082	(D)	1 162	941	4 609	4 968
140 to 179 acres .... farms	4	45	34	10	15	13	23	26
acres	662	7 136	5 321	1 596	2 330	2 008	3 623	4 092
180 to 219 acres .... farms	5	38	19	3	13	12	22	24
acres	983	7 527	3 760	(D)	2 550	2 321	4 431	4 749
220 to 259 acres .... farms	4	21	14	2	7	3	15	30
acres	925	5 059	3 275	(D)	1 624	707	3 553	7 102
260 to 499 acres .... farms	14	52	52	12	31	37	52	61
acres	5 000	17 581	18 660	4 240	11 292	12 758	17 850	21 032
500 to 999 acres .... farms	8	24	21	6	25	18	25	33
acres	5 464	15 713	13 720	4 374	16 740	13 968	16 864	21 697
1,000 to 1,999 acres .... farms	4	10	9	5	7	8	4	15
acres	4 799	12 975	(D)	(D)	(D)	(D)	(D)	19 282
2,000 acres or more .... farms	–	5	2	1	1	1	1	7
acres	–	12 542	(D)	(D)	(D)	(D)	(D)	21 916
1982 size of farm:								
1 to 9 acres .... farms	5	23	13	4	18	10	27	15
acres	40	93	51	15	67	58	127	68
10 to 49 acres .... farms	54	133	70	22	47	40	88	124
acres	1 362	3 914	2 096	581	1 191	1 093	2 432	3 436
50 to 69 acres .... farms	9	71	33	7	16	12	34	29
acres	497	4 069	1 887	405	950	687	1 913	1 726
70 to 99 acres .... farms	10	73	53	6	14	15	40	43
acres	817	6 064	4 389	458	1 156	1 236	3 332	3 633
100 to 139 acres .... farms	8	69	47	7	29	19	42	35
acres	839	8 059	5 460	792	3 452	2 187	4 760	4 152
140 to 179 acres .... farms	3	47	47	10	18	17	26	37
acres	433	7 507	7 596	1 510	2 782	2 715	4 065	5 789
180 to 219 acres .... farms	6	37	19	6	16	19	32	30
acres	1 183	7 328	3 668	1 216	3 185	3 714	6 318	5 912
220 to 259 acres .... farms	5	19	17	3	8	9	10	28
acres	1 189	4 527	3 938	725	1 868	2 126	2 347	6 689
260 to 499 acres .... farms	13	53	59	12	41	29	56	60
acres	4 903	18 474	21 721	4 665	13 995	9 641	18 989	20 735
500 to 999 acres .... farms	9	26	17	9	29	26	22	38
acres	6 879	17 924	11 379	6 315	17 637	18 234	14 786	25 459
1,000 to 1,999 acres .... farms	5	9	10	4	8	2	4	12
acres	6 733	11 330	14 812	(D)	(D)	(D)	4 623	14 243
2,000 acres or more .... farms	–	5	3	1	2	1	–	10
acres	–	12 494	8 815	(D)	(D)	(D)	–	26 771
LAND IN FARMS ACCORDING TO USE								
Total cropland .... farms, 1987	82	482	340	66	177	155	288	388
1982	123	529	361	85	245	195	369	431
acres, 1987	14 024	41 390	31 800	14 187	41 831	35 580	28 710	59 666
1982	17 197	44 539	32 490	14 467	53 141	34 662	28 775	60 528
Harvested cropland .... farms, 1987	80	435	293	64	174	147	252	327
1982	118	473	316	81	245	191	350	382
acres, 1987	11 487	20 374	14 229	11 808	35 821	30 405	13 373	32 527
1982	15 888	20 389	14 724	13 286	51 657	33 748	16 353	34 299
Cropland used only for pasture or grazing ...... farms, 1987	15	274	223	25	24	26	178	270
1982	35	354	244	32	38	36	191	268
acres, 1987	(D)	18 755	15 653	616	1 178	635	11 428	22 009
1982	1 144	22 975	16 285	1 065	539	716	10 143	24 562
Other cropland .... farms, 1987	40	54	68	26	96	77	109	100
1982	12	40	54	11	33	20	99	65
acres, 1987	(D)	2 261	1 918	1 763	4 832	4 540	3 909	5 130
1982	165	1 175	1 481	116	945	198	2 279	1 667
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms, 1987	15	15	14	8	23	35	47	37
1982	5	7	23	4	14	7	35	25
acres, 1987	666	1 005	561	301	673	1 443	918	1 508
1982	50	(D)	535	30	553	(D)	605	412

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
FARMS AND LAND IN FARMS								
Farms number, 1987	489	643	1 583	212	353	167	272	360
1982	506	781	2 024	215	426	191	314	367
Land in farms acres, 1987	67 250	80 707	300 699	57 567	71 034	41 268	36 926	78 577
1982	70 245	97 542	330 402	57 186	82 400	47 083	51 172	77 382
Average size of farm acres, 1987	138	126	190	272	201	247	136	218
1982	139	125	163	266	193	247	163	211
Value of land and buildings[1]:								
Average per farm dollars, 1987	234 361	100 465	138 577	412 425	178 377	291 772	419 605	193 958
1982	232 136	105 419	130 389	345 847	164 376	222 958	418 494	170 272
Average per acre dollars, 1987	1 465	867	757	1 448	818	1 116	3 321	980
1982	1 486	848	781	1 307	805	962	2 514	842
Approximate land area acres, 1987	200 345	307 884	647 731	167 161	226 252	176 620	223 589	203 660
Proportion in farms percent, 1987	33.6	26.2	46.4	34.4	31.4	23.4	16.5	38.6
1987 size of farm:								
1 to 9 acres farms	41	31	89	8	22	6	20	12
acres	180	146	395	35	75	28	97	44
10 to 49 acres farms	140	192	255	54	58	36	95	83
acres	3 761	5 836	7 729	1 506	1 529	919	2 472	2 163
50 to 69 acres farms	44	70	134	9	25	11	30	33
acres	2 554	4 120	7 854	524	1 480	614	1 771	1 976
70 to 99 acres farms	57	108	210	23	41	28	31	34
acres	4 655	9 102	17 622	1 924	3 381	2 374	2 543	2 810
100 to 139 acres farms	66	74	224	25	43	18	21	53
acres	7 609	8 515	26 341	2 909	4 871	2 098	2 381	6 067
140 to 179 acres farms	29	51	155	16	28	9	16	30
acres	4 569	7 992	24 362	2 548	4 479	1 361	2 535	4 707
180 to 219 acres farms	20	33	97	4	35	7	11	18
acres	3 882	6 569	19 236	775	6 837	1 420	2 220	3 641
220 to 259 acres farms	12	18	93	7	22	11	6	9
acres	2 876	4 311	22 101	1 656	5 262	2 645	1 485	2 133
260 to 499 acres farms	57	46	205	36	48	16	29	53
acres	19 385	16 254	72 597	12 056	16 947	6 133	10 873	17 630
500 to 999 acres farms	19	16	90	20	21	19	9	24
acres	11 856	10 255	59 715	13 721	13 720	12 326	5 473	16 404
1,000 to 1,999 acres farms	4	2	28	7	10	5	4	6
acres	5 923	(D)	35 490	8 148	12 453	(D)	5 076	8 249
2,000 acres or more farms	–	2	3	3	–	1	–	5
acres	–	(D)	7 257	11 765	–	(D)	–	12 753
1982 size of farm:								
1 to 9 acres farms	55	56	159	14	28	2	40	14
acres	255	265	669	51	114	(D)	198	66
10 to 49 acres farms	138	233	338	37	85	42	82	92
acres	3 659	6 882	9 774	935	2 244	1 249	2 290	2 428
50 to 69 acres farms	52	85	196	14	36	9	31	24
acres	3 081	5 011	11 484	809	2 087	507	1 788	1 416
70 to 99 acres farms	48	112	251	26	35	26	32	38
acres	3 935	9 496	20 952	2 112	2 954	2 230	2 622	3 104
100 to 139 acres farms	62	109	317	22	44	19	32	48
acres	7 198	12 478	37 079	2 533	5 122	2 247	3 837	5 569
140 to 179 acres farms	25	44	202	19	51	20	14	31
acres	3 962	6 769	31 669	3 037	7 801	3 184	2 257	4 798
180 to 219 acres farms	38	39	117	11	29	9	17	13
acres	7 480	7 725	23 013	2 142	5 820	1 788	3 408	2 556
220 to 259 acres farms	14	22	96	6	27	13	9	19
acres	3 363	5 236	22 872	1 428	6 482	3 117	2 154	4 516
260 to 499 acres farms	56	57	250	34	63	30	34	52
acres	20 382	19 451	88 778	11 849	22 485	10 646	12 203	17 658
500 to 999 acres farms	15	19	75	25	18	15	17	25
acres	10 172	(D)	50 288	17 605	11 732	10 600	11 283	17 301
1,000 to 1,999 acres farms	2	2	20	5	8	4	6	7
acres	(D)	(D)	26 398	(D)	(D)	5 020	9 132	8 541
2,000 acres or more farms	1	3	3	2	2	2	–	4
acres	(D)	9 053	7 426	(D)	(D)	(D)	–	9 429
LAND IN FARMS ACCORDING TO USE								
Total cropland farms, 1987	415	610	1 519	191	338	156	252	332
1982	427	759	1 972	204	418	189	283	347
acres, 1987	38 890	31 969	131 724	26 864	34 135	23 531	27 448	39 808
1982	37 172	40 844	136 439	26 399	38 807	25 175	33 995	41 579
Harvested cropland farms, 1987	352	562	1 431	161	309	143	197	290
1982	372	703	1 861	176	383	177	248	292
acres, 1987	19 405	15 757	59 151	16 418	16 218	17 322	15 341	19 262
1982	19 385	17 510	73 513	18 121	19 724	21 827	23 043	18 402
Cropland used only for pasture or grazing farms, 1987	264	357	783	127	185	66	164	224
1982	259	429	889	133	212	71	176	237
acres, 1987	17 620	12 627	37 880	8 200	11 961	1 913	8 883	18 735
1982	16 378	19 465	37 909	6 927	13 882	2 302	8 848	21 887
Other cropland farms, 1987	85	208	817	43	168	86	57	44
1982	79	223	923	50	184	45	60	36
acres, 1987	1 865	3 585	34 693	2 246	5 956	4 296	3 224	1 811
1982	1 409	3 869	25 017	1 351	5 201	1 046	2 104	1 290
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987	37	98	415	12	98	29	16	7
1982	32	80	463	14	87	8	19	19
acres, 1987	519	1 038	11 443	796	2 576	1 101	(D)	383
1982	463	1 148	7 561	426	1 791	54	451	569

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
FARMS AND LAND IN FARMS								
Farms number, 1987	288	148	279	682	1 895	1 134	1 667	830
1982	313	193	306	711	2 046	1 283	1 964	922
Land in farms acres, 1987	77 112	39 091	29 758	146 455	242 224	167 959	142 864	138 883
1982	87 434	43 355	33 475	158 186	261 595	184 321	149 521	139 595
Average size of farm acres, 1987	268	264	107	215	128	148	86	167
1982	279	225	109	222	128	144	76	151
Value of land and buildings[1]:								
Average per farm dollars, 1987	407 631	255 311	183 215	196 394	251 385	118 194	68 070	245 873
1982	364 163	160 984	151 346	174 014	245 720	125 657	61 062	198 395
Average per acre dollars, 1987	1 696	962	2 043	938	1 926	791	719	1 314
1982	1 207	911	1 415	788	1 773	853	829	1 251
Approximate land area acres, 1987	170 969	123 334	197 470	389 382	557 355	306 560	342 668	327 833
Proportion in farms percent, 1987	45.1	31.7	15.1	37.6	43.5	54.8	41.7	42.4
1987 size of farm:								
1 to 9 acres farms	13	3	38	27	242	112	220	45
acres	40	10	144	68	982	366	766	189
10 to 49 acres farms	71	25	95	123	479	336	546	209
acres	1 902	680	2 717	3 744	12 761	9 607	15 336	5 869
50 to 69 acres farms	20	19	19	52	181	148	214	69
acres	1 144	1 114	1 117	3 059	10 576	8 619	12 487	4 076
70 to 99 acres farms	26	8	31	86	240	146	215	113
acres	2 239	652	2 567	7 307	20 162	12 068	17 722	9 337
100 to 139 acres farms	32	15	26	73	198	113	155	103
acres	3 618	1 684	3 056	8 696	23 191	13 098	17 986	12 017
140 to 179 acres farms	17	13	14	68	142	75	116	71
acres	2 631	1 936	2 214	10 669	22 420	11 862	18 347	11 350
180 to 219 acres farms	19	9	17	47	88	48	68	33
acres	3 876	1 805	3 321	9 417	17 290	9 453	13 282	6 565
220 to 259 acres farms	16	4	6	42	81	34	48	42
acres	3 733	924	1 419	9 955	19 308	8 193	11 489	10 015
260 to 499 acres farms	33	35	27	99	180	69	66	98
acres	11 881	13 538	9 408	33 703	62 933	23 492	22 531	36 294
500 to 999 acres farms	28	12	6	51	49	32	18	35
acres	19 451	8 004	3 795	34 511	31 402	19 669	(D)	24 313
1,000 to 1,999 acres farms	11	4	-	9	13	15	1	10
acres	(D)	(D)	-	12 960	(D)	19 314	(D)	(D)
2,000 acres or more farms	2	1	-	5	2	6	-	2
acres	(D)	(D)	-	12 366	(D)	32 218	-	(D)
1982 size of farm:								
1 to 9 acres farms	10	10	32	23	229	150	288	73
acres	37	26	125	59	923	500	1 109	317
10 to 49 acres farms	71	39	115	116	538	402	689	230
acres	2 071	1 050	3 250	3 434	14 073	11 634	19 065	6 475
50 to 69 acres farms	31	16	26	60	193	165	265	81
acres	1 809	930	1 499	3 581	11 352	9 589	15 428	4 770
70 to 99 acres farms	42	20	33	84	275	134	231	107
acres	3 638	1 668	2 650	7 206	22 890	11 124	19 026	8 846
100 to 139 acres farms	25	18	35	93	213	136	188	121
acres	3 032	2 128	3 863	11 092	24 781	15 696	21 557	14 373
140 to 179 acres farms	28	13	19	57	155	87	108	75
acres	4 316	2 095	3 063	9 003	24 357	13 658	17 051	11 720
180 to 219 acres farms	21	13	9	58	101	38	73	62
acres	4 219	2 600	1 747	11 556	19 803	7 459	14 414	12 348
220 to 259 acres farms	11	3	6	39	82	35	41	34
acres	2 661	726	1 442	9 263	19 587	8 378	9 657	8 081
260 to 499 acres farms	37	40	22	107	180	81	63	96
acres	12 829	14 126	7 892	37 101	63 742	28 163	20 996	35 034
500 to 999 acres farms	25	14	7	54	66	38	18	32
acres	18 400	9 209	(D)	36 338	42 006	26 537	11 218	21 526
1,000 to 1,999 acres farms	7	7	1	16	14	14	-	10
acres	8 646	8 797	(D)	20 081	18 081	18 371	-	(D)
2,000 acres or more farms	5	-	1	4	-	3	-	1
acres	25 776	-	(D)	9 472	-	33 212	-	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland farms, 1987	261	146	251	605	1 565	1 084	1 626	757
1982	282	188	275	635	1 716	1 217	1 915	813
acres, 1987	35 041	26 395	13 951	63 761	144 578	52 418	52 765	75 566
1982	35 356	31 300	14 656	61 410	151 005	50 642	54 828	75 851
Harvested cropland farms, 1987	217	141	208	525	1 393	1 043	1 552	680
1982	234	187	230	553	1 503	1 180	1 851	710
acres, 1987	17 955	22 027	6 259	27 048	84 661	20 132	19 157	39 622
1982	18 958	30 786	6 269	25 465	85 913	21 188	18 561	40 057
Cropland used only for pasture or grazing farms, 1987	161	28	141	384	895	518	797	468
1982	183	30	152	402	1 001	553	792	520
acres, 1987	15 034	962	6 452	35 561	54 469	27 945	27 818	29 385
1982	15 834	378	7 474	33 809	62 360	23 882	26 662	33 230
Other cropland farms, 1987	46	69	44	59	217	187	406	163
1982	28	21	28	72	134	213	530	119
acres, 1987	2 052	3 406	1 240	1 152	5 448	4 341	5 790	6 559
1982	564	136	913	2 136	2 732	5 572	9 605	2 564
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987	16	37	8	31	78	43	113	50
1982	7	9	6	36	45	73	160	32
acres, 1987	823	920	55	735	1 734	676	856	1 869
1982	78	70	149	1 291	900	1 118	1 424	1 002

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
FARMS AND LAND IN FARMS								
Farms ... number, 1987	873	407	305	197	126	196	488	223
1982	959	518	321	214	186	258	494	243
Land in farms ... acres, 1987	122 808	188 832	57 337	27 849	48 030	81 106	137 093	40 901
1982	122 879	198 508	59 887	28 482	55 565	98 081	142 015	45 404
Average size of farm ... acres, 1987	141	464	188	141	365	414	281	183
1982	128	383	187	133	299	380	287	187
Value of land and buildings[1]:								
Average per farm ... dollars, 1987	119 509	531 773	307 161	460 213	425 833	342 597	202 068	284 523
1982	99 004	411 923	241 835	247 299	324 516	353 461	181 492	219 243
Average per acre ... dollars, 1987	802	1 156	2 005	(D)	1 170	840	709	1 804
1982	776	1 148	1 312	1 786	1 114	904	647	1 380
Approximate land area ... acres, 1987	289 324	388 307	262 470	173 510	180 057	314 489	332 832	139 052
Proportion in farms ... percent, 1987	42.4	48.6	21.8	16.1	25.6	25.8	41.2	29.4
1987 size of farm:								
1 to 9 acres ... farms	115	21	25	15	8	9	31	17
acres	451	59	97	89	28	34	117	69
10 to 49 acres ... farms	269	54	78	66	23	17	107	42
acres	6 878	1 427	2 287	1 783	681	518	2 944	1 210
50 to 69 acres ... farms	82	27	31	26	6	4	39	20
acres	4 826	1 578	1 822	1 459	324	226	2 215	1 182
70 to 99 acres ... farms	80	24	29	20	10	15	48	24
acres	6 610	2 032	2 407	1 635	843	1 269	3 937	1 949
100 to 139 acres ... farms	94	26	31	24	15	23	52	30
acres	10 891	3 137	3 608	2 829	1 738	2 706	6 035	3 457
140 to 179 acres ... farms	57	25	17	14	5	12	45	23
acres	8 760	3 878	2 590	2 254	779	1 975	7 038	3 615
180 to 219 acres ... farms	39	14	13	7	4	15	43	13
acres	7 710	2 824	2 585	1 362	800	2 978	8 475	2 597
220 to 259 acres ... farms	26	16	13	3	5	8	17	9
acres	6 195	3 768	3 020	751	1 195	1 923	4 057	2 151
260 to 499 acres ... farms	67	68	32	11	21	39	44	28
acres	24 157	25 209	10 878	3 996	7 558	14 394	15 011	9 378
500 to 999 acres ... farms	32	81	29	5	18	36	36	11
acres	21 132	55 651	18 697	2 966	12 935	25 290	23 480	7 308
1,000 to 1,999 acres ... farms	9	36	7	6	9	14	15	5
acres	12 591	48 081	9 348	8 725	(D)	19 829	20 775	(D)
2,000 acres or more ... farms	3	15	-	-	2	4	11	1
acres	12 607	41 188	-	-	(D)	9 964	43 009	(D)
1982 size of farm:								
1 to 9 acres ... farms	139	29	20	13	8	7	29	11
acres	593	123	111	71	44	19	85	62
10 to 49 acres ... farms	310	58	101	77	35	35	102	45
acres	7 958	1 637	2 843	2 184	1 148	852	2 907	1 270
50 to 69 acres ... farms	91	26	33	21	12	14	44	29
acres	5 316	1 525	1 909	1 214	671	802	2 531	1 709
70 to 99 acres ... farms	91	35	24	30	15	19	54	17
acres	7 680	3 092	1 966	2 464	1 266	1 583	4 567	1 311
100 to 139 acres ... farms	87	49	32	28	23	24	52	35
acres	10 155	5 708	3 850	3 275	2 592	2 789	6 011	4 058
140 to 179 acres ... farms	51	28	20	10	9	12	60	25
acres	8 004	4 481	3 090	1 525	1 391	1 895	9 407	3 927
180 to 219 acres ... farms	40	37	10	11	14	15	25	18
acres	7 840	7 193	2 041	(D)	2 818	3 020	4 897	3 587
220 to 259 acres ... farms	24	29	13	1	5	12	22	15
acres	5 672	6 876	3 133	(D)	1 204	2 858	5 271	3 596
260 to 499 acres ... farms	78	90	39	11	27	55	45	29
acres	27 398	33 087	13 622	4 118	10 078	19 543	15 499	9 384
500 to 999 acres ... farms	36	100	21	7	25	45	28	12
acres	23 818	72 506	15 161	4 579	15 655	31 147	18 848	8 109
1,000 to 1,999 acres ... farms	10	28	7	5	11	16	20	7
acres	(D)	37 754	(D)	6 678	(D)	20 573	27 694	8 391
2,000 acres or more ... farms	2	9	1	-	2	4	13	-
acres	(D)	24 526	(D)	-	(D)	12 990	44 298	-
LAND IN FARMS ACCORDING TO USE								
Total cropland ... farms, 1987	835	377	262	187	119	183	435	194
1982	924	488	300	188	174	240	449	210
acres, 1987	46 009	112 064	31 246	15 158	32 836	50 463	45 177	21 498
1982	49 098	114 474	34 365	15 463	34 577	55 965	40 969	22 026
Harvested cropland ... farms, 1987	797	351	247	150	114	176	399	171
1982	880	465	280	156	165	225	398	184
acres, 1987	20 732	78 483	18 071	7 984	25 545	40 028	17 452	10 184
1982	21 357	101 887	25 300	11 233	31 726	50 587	16 904	10 147
Cropland used only for pasture or grazing ... farms, 1987	453	145	176	118	36	56	256	116
1982	480	162	167	135	38	62	249	128
acres, 1987	23 477	6 556	9 589	4 689	1 579	2 344	23 504	9 924
1982	25 486	7 706	7 395	3 958	1 079	3 258	22 414	11 123
Other cropland ... farms, 1987	142	278	79	41	65	122	54	35
1982	157	142	62	31	47	71	46	28
acres, 1987	1 800	27 025	3 586	2 485	5 712	8 091	4 221	1 390
1982	2 255	4 881	1 670	272	1 772	2 120	1 651	756
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms, 1987	42	65	28	15	19	35	27	11
1982	39	45	25	11	16	13	16	13
acres, 1987	368	4 432	1 243	(D)	1 229	1 473	934	261
1982	547	1 848	811	83	539	751	421	286

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
FARMS AND LAND IN FARMS								
Farms .... number, 1987	1 972	181	143	746	66	223	314	165
1982	2 289	224	161	805	75	282	376	231
Land in farms .... acres, 1987	202 709	70 165	15 000	143 474	3 374	52 948	87 761	39 358
1982	215 393	68 424	13 092	162 394	3 240	56 109	94 224	51 275
Average size of farm .... acres, 1987	103	388	105	192	51	237	279	239
1982	94	305	81	202	43	199	251	222
Value of land and buildings[1]:								
Average per farm .... dollars, 1987	120 412	376 033	105 455	155 570	311 618	475 188	441 249	442 376
1982	112 396	339 621	87 783	154 616	147 014	500 525	380 136	522 048
Average per acre .... dollars, 1987	1 201	967	1 005	780	6 100	2 035	1 552	1 932
1982	1 271	1 105	1 053	782	3 312	2 477	1 564	2 558
Approximate land area .... acres, 1987	367 366	145 049	263 417	297 312	157 900	270 656	261 868	163 795
Proportion in farms .... percent, 1987	55.2	48.4	5.7	48.3	2.1	19.6	33.5	24.0
1987 size of farm:								
1 to 9 acres .... farms	325	10	4	35	24	49	31	31
acres	1 232	46	17	116	(D)	235	127	121
10 to 49 acres .... farms	696	39	73	174	23	74	68	62
acres	18 512	1 117	1 820	5 144	514	1 975	1 896	1 555
50 to 69 acres .... farms	207	14	17	79	-	10	14	8
acres	12 101	826	969	4 595	-	591	804	463
70 to 99 acres .... farms	199	18	11	89	11	6	25	13
acres	16 440	1 504	890	7 422	949	481	2 029	1 072
100 to 139 acres .... farms	169	15	16	85	2	5	39	3
acres	19 440	1 654	1 853	9 781	(D)	576	4 647	(D)
140 to 179 acres .... farms	102	8	3	52	2	8	16	6
acres	16 158	1 221	488	8 313	(D)	1 284	2 486	(D)
180 to 219 acres .... farms	72	7	5	46	-	7	8	2
acres	14 171	1 458	(D)	9 030	-	1 420	1 553	(D)
220 to 259 acres .... farms	42	5	2	30	-	4	4	5
acres	10 023	1 235	(D)	7 147	-	(D)	954	(D)
260 to 499 acres .... farms	98	28	6	94	4	23	50	9
acres	33 255	9 957	2 300	33 816	1 271	(D)	17 752	3 231
500 to 999 acres .... farms	45	17	4	50	-	23	39	15
acres	29 192	12 896	(D)	34 392	-	16 943	27 578	9 390
1,000 to 1,999 acres .... farms	11	16	2	6	-	13	18	7
acres	14 613	23 291	(D)	7 966	-	(D)	(D)	8 891
2,000 acres or more .... farms	6	4	-	6	-	1	2	4
acres	17 572	14 960	-	15 752	-	(D)	(D)	11 825
1982 size of farm:								
1 to 9 acres .... farms	412	5	15	41	28	51	42	40
acres	1 636	21	73	167	72	241	173	139
10 to 49 acres .... farms	836	52	67	187	34	85	74	76
acres	21 724	1 345	1 669	5 305	752	2 174	1 968	1 779
50 to 69 acres .... farms	214	21	19	71	-	21	30	21
acres	12 448	1 220	1 110	4 088	-	1 188	1 738	1 248
70 to 99 acres .... farms	223	18	27	103	3	17	23	14
acres	18 269	1 486	2 190	8 474	265	1 383	1 886	1 112
100 to 139 acres .... farms	190	15	13	100	4	17	34	11
acres	22 098	1 729	1 476	11 926	460	2 017	3 806	1 393
140 to 179 acres .... farms	112	17	2	63	2	11	22	7
acres	17 702	2 749	(D)	9 975	(D)	1 770	3 515	1 150
180 to 219 acres .... farms	86	13	7	36	-	6	16	12
acres	16 794	2 578	1 349	7 058	-	1 136	3 223	2 378
220 to 259 acres .... farms	49	6	3	26	1	12	21	6
acres	11 658	1 433	668	6 188	(D)	2 830	4 972	1 423
260 to 499 acres .... farms	101	38	5	109	3	26	57	15
acres	34 596	13 710	1 825	39 184	(D)	9 131	20 580	5 469
500 to 999 acres .... farms	53	23	2	49	-	25	39	21
acres	35 236	16 947	(D)	31 403	-	17 772	28 214	14 378
1,000 to 1,999 acres .... farms	7	13	1	13	-	9	17	4
acres	9 134	16 757	(D)	16 317	-	(D)	(D)	5 447
2,000 acres or more .... farms	6	3	-	7	-	2	1	4
acres	14 098	8 449	-	22 309	-	(D)	(D)	15 359
LAND IN FARMS ACCORDING TO USE								
Total cropland .... farms, 1987	1 917	180	134	689	58	204	285	137
1982	2 217	222	147	746	59	258	338	198
acres, 1987	89 908	41 176	7 104	76 944	(D)	44 638	66 946	31 742
1982	95 280	43 522	6 106	77 252	2 201	47 589	62 063	41 939
Harvested cropland .... farms, 1987	1 842	170	111	610	51	182	262	119
1982	2 141	220	127	663	54	239	321	179
acres, 1987	38 570	33 604	2 078	33 544	1 342	37 256	54 862	26 489
1982	41 098	41 158	1 818	34 226	1 726	46 357	58 714	40 522
Cropland used only for pasture or grazing .... farms, 1987	951	46	81	487	12	53	63	34
1982	1 062	39	84	512	12	37	60	40
acres, 1987	42 069	1 676	4 676	40 519	335	884	2 053	791
1982	47 013	1 151	3 677	41 117	306	437	1 682	776
Other cropland .... farms, 1987	408	94	25	89	9	80	179	55
1982	493	40	21	66	12	42	75	18
acres, 1987	9 269	5 896	350	2 881	(D)	6 498	10 031	4 462
1982	7 169	1 213	611	1 909	169	795	1 667	641
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms, 1987	139	30	11	30	4	7	39	8
1982	131	19	6	11	4	6	14	1
acres, 1987	1 791	2 036	163	1 010	44	374	1 312	365
1982	1 317	713	(D)	272	75	(D)	312	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	2 637	22	19	4	30	25	60
	1982	1 304	10	13	2	22	4	16
	acres, 1987	62 193	(D)	(D)	(D)	443	522	898
	1982	20 302	154	(D)	(D)	270	51	272
Cropland in cultivated summer fallow	farms, 1987	1 069	3	4	1	5	3	9
	1982	1 051	13	3	1	11	5	24
	acres, 1987	29 258	(D)	(D)	(D)	80	62	123
	1982	17 371	64	(D)	(D)	603	154	377
Cropland idle	farms, 1987	7 000	61	46	7	82	21	48
	1982	6 621	28	58	18	73	25	75
	acres, 1987	285 544	3 079	1 163	123	2 883	344	1 373
	1982	146 964	281	1 894	162	1 237	423	1 470
Total woodland	farms, 1987	28 862	138	517	117	253	314	293
	1982	34 806	189	621	147	344	356	355
	acres, 1987	2 730 712	12 296	68 844	13 478	28 731	42 020	30 773
	1982	3 168 802	18 773	78 060	18 023	40 507	43 136	36 045
Woodland pastured	farms, 1987	15 402	14	257	69	117	243	193
	1982	17 869	33	293	95	151	258	213
	acres, 1987	721 330	527	15 219	4 132	5 444	18 864	9 694
	1982	821 941	1 054	20 715	6 183	9 422	20 164	10 527
Woodland not pastured	farms, 1987	21 237	132	397	81	209	201	236
	1982	25 831	174	475	107	283	213	279
	acres, 1987	2 009 382	11 769	53 625	9 346	23 287	23 156	21 079
	1982	2 346 861	17 719	57 345	11 840	31 085	22 972	25 518
Other land	farms, 1987	32 603	180	607	96	258	289	276
	1982	38 841	236	656	121	360	327	336
	acres, 1987	1 582 518	3 345	44 194	6 197	8 208	17 903	11 749
	1982	1 708 509	6 685	39 686	4 813	7 972	20 535	14 103
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	13 263	19	274	45	83	131	108
	1982	12 695	31	254	32	67	171	99
	acres, 1987	1 180 356	651	33 208	4 317	4 120	13 717	7 916
	1982	1 243 285	896	31 285	3 647	2 899	17 542	7 806
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	28 389	176	523	76	233	247	244
	1982	35 758	228	606	111	345	285	313
	acres, 1987	402 162	2 694	10 986	1 880	4 088	4 186	3 833
	1982	465 224	5 789	8 401	1 166	5 073	2 993	6 297
Pastureland, all types	farms, 1987	33 595	48	645	129	238	383	302
	1982	36 864	78	710	156	272	391	331
	acres, 1987	3 351 015	1 832	80 303	13 140	18 443	52 622	33 323
	1982	3 588 566	3 106	94 616	16 583	21 426	55 507	34 319
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	3 710	54	3	-	52	2	29
	1982	1 211	6	3	1	24	5	19
	acres, 1987	155 439	4 013	(D)	-	1 465	(D)	251
	1982	12 471	(D)	(D)	(D)	181	45	137
Cropland placed under the conservation reserve program	farms, 1987	439	4	2	-	16	-	6
	acres, 1987	14 340	96	(D)	-	667	-	40

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	-	44	5	62	5	12	69
	1982	-	20	3	22	5	6	27
	acres, 1987	-	1 114	(D)	1 027	(D)	131	1 105
	1982	-	309	475	359	62	32	675
Cropland in cultivated summer fallow	farms, 1987	-	28	2	22	5	6	12
	1982	-	13	2	36	5	8	17
	acres, 1987	-	501	(D)	704	(D)	68	285
	1982	-	568	(D)	572	9	238	273
Cropland idle	farms, 1987	-	75	5	103	16	40	145
	1982	-	93	6	103	19	26	136
	acres, 1987	-	1 612	270	2 764	920	1 261	5 236
	1982	-	1 964	190	2 019	530	496	2 848
Total woodland	farms, 1987	-	869	108	901	249	388	268
	1982	-	998	99	1 072	297	423	404
	acres, 1987	-	49 153	27 012	66 973	32 461	34 300	50 271
	1982	-	58 303	27 958	78 839	36 055	33 113	66 373
Woodland pastured	farms, 1987	-	519	45	671	145	255	96
	1982	-	568	34	770	147	263	145
	acres, 1987	-	22 131	2 683	31 562	8 856	10 975	7 761
	1982	-	23 167	3 504	36 488	9 375	11 480	11 028
Woodland not pastured	farms, 1987	-	536	94	511	173	232	234
	1982	-	654	86	601	227	268	343
	acres, 1987	-	27 022	24 329	35 411	23 605	23 325	42 510
	1982	-	35 136	24 454	42 351	26 680	21 633	55 345
Other land	farms, 1987	-	1 175	99	892	249	424	311
	1982	-	1 320	105	1 046	268	436	445
	acres, 1987	-	93 629	8 180	40 330	22 617	22 758	11 387
	1982	-	114 010	13 418	45 482	21 827	18 486	11 410
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	-	669	43	432	158	202	75
	1982	-	684	52	452	108	156	81
	acres, 1987	-	85 120	6 455	31 272	18 139	18 978	5 202
	1982	-	101 919	10 638	35 253	17 007	15 954	5 549
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	-	958	85	771	195	363	299
	1982	-	1 162	94	957	239	392	428
	acres, 1987	-	8 509	1 725	9 058	4 478	3 780	6 185
	1982	-	12 091	2 780	10 229	4 820	2 532	5 861
Pastureland, all types	farms, 1987	-	1 313	124	1 114	296	474	222
	1982	-	1 393	120	1 210	321	520	284
	acres, 1987	-	172 683	19 229	108 259	40 095	48 940	22 840
	1982	-	183 933	23 369	113 556	43 123	53 501	25 496
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	-	59	3	24	5	14	85
	1982	-	5	-	22	4	3	20
	acres, 1987	-	1 466	90	672	9	241	1 489
	1982	-	50	-	115	14	17	142
Cropland placed under the conservation reserve program	farms, 1987	-	-	-	-	4	-	41
	acres, 1987	-	-	-	-	51	-	1 449

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	4	28	84	26	9	3	55
	1982	-	16	27	10	13	3	52
	acres, 1987	(D)	1 189	5 265	(D)	77	(D)	1 886
	1982	-	240	873	(D)	128	(D)	1 106
Cropland in cultivated summer fallow	farms, 1987	2	8	17	2	6	2	26
	1982	2	7	18	5	6	-	35
	acres, 1987	(D)	441	242	(D)	59	(D)	587
	1982	(D)	66	165	(D)	42	-	966
Cropland idle	farms, 1987	16	35	117	44	51	18	153
	1982	18	78	118	35	75	4	159
	acres, 1987	191	1 214	4 001	3 362	1 929	1 575	4 828
	1982	231	2 197	2 074	1 961	1 036	99	3 719
Total woodland	farms, 1987	67	274	488	152	650	33	358
	1982	85	343	569	175	834	38	502
	acres, 1987	4 266	35 685	54 158	18 296	31 801	7 561	56 541
	1982	4 648	38 703	56 821	24 854	36 439	7 431	63 724
Woodland pastured	farms, 1987	43	146	301	56	383	8	173
	1982	26	200	348	55	487	5	275
	acres, 1987	1 067	7 684	16 095	2 917	14 400	286	10 475
	1982	841	10 636	17 510	3 661	14 065	1 453	15 337
Woodland not pastured	farms, 1987	45	220	375	130	406	30	311
	1982	68	279	442	154	548	36	411
	acres, 1987	3 199	28 001	38 063	15 379	17 401	7 275	46 066
	1982	3 807	28 067	39 311	21 193	22 374	5 978	48 387
Other land	farms, 1987	72	258	466	141	624	31	399
	1982	80	319	563	200	754	50	512
	acres, 1987	1 839	8 272	15 040	5 441	17 878	1 472	11 032
	1982	1 843	9 398	22 918	6 331	19 610	2 118	14 431
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	34	97	168	38	254	9	113
	1982	25	91	155	45	238	14	107
	acres, 1987	1 052	4 583	10 934	2 135	12 877	659	6 503
	1982	705	6 159	17 511	2 968	15 372	479	6 576
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	55	221	416	133	521	28	366
	1982	75	292	529	195	678	47	497
	acres, 1987	787	3 689	4 106	3 306	5 001	813	4 529
	1982	1 138	3 239	5 407	3 363	4 238	1 639	7 855
Pastureland, all types	farms, 1987	81	279	505	105	796	24	348
	1982	69	344	554	132	913	27	415
	acres, 1987	3 560	25 703	50 655	7 056	69 488	1 242	36 894
	1982	3 504	33 180	61 367	9 274	69 510	2 129	40 785
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	-	19	54	45	1	20	46
	1982	-	19	32	10	-	-	32
	acres, 1987	-	(D)	813	(D)	(D)	(D)	626
	1982	-	168	109	188	-	-	160
Cropland placed under the conservation reserve program	farms, 1987	1	2	14	4	2	1	12
	acres, 1987	(D)	(D)	560	(D)	(D)	(D)	507

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	26	12	7	19	26	2	34
	1982	15	7	2	11	15	7	18
	acres, 1987	372	832	81	304	622	(D)	798
	1982	202	102	(D)	250	232	27	266
Cropland in cultivated summer fallow	farms, 1987	4	4	-	11	5	1	15
	1982	8	-	4	8	3	3	15
	acres, 1987	12	130	-	188	195	(D)	225
	1982	105	-	(D)	246	36	8	428
Cropland idle	farms, 1987	25	33	24	68	46	12	101
	1982	24	23	12	43	72	15	73
	acres, 1987	287	1 322	1 104	4 322	1 676	118	3 944
	1982	447	548	214	1 047	2 641	222	1 207
Total woodland	farms, 1987	92	154	148	293	209	78	238
	1982	154	165	160	347	258	125	320
	acres, 1987	7 865	6 728	21 129	24 268	26 605	4 125	33 949
	1982	10 649	12 072	26 044	35 546	27 077	5 598	41 341
Woodland pastured	farms, 1987	41	91	61	119	110	50	72
	1982	62	89	86	170	128	62	98
	acres, 1987	1 639	2 555	3 788	3 481	6 915	1 116	2 938
	1982	887	4 578	6 431	7 559	7 365	1 641	4 662
Woodland not pastured	farms, 1987	80	87	118	224	164	59	218
	1982	131	101	114	265	208	104	295
	acres, 1987	6 226	4 173	17 341	20 787	19 690	3 009	31 011
	1982	9 762	7 494	19 613	27 987	19 712	3 957	36 679
Other land	farms, 1987	131	248	116	360	215	77	275
	1982	168	241	148	425	257	117	380
	acres, 1987	2 781	17 457	8 793	21 239	7 331	2 004	9 775
	1982	2 343	22 476	12 635	27 984	9 729	2 482	8 203
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	34	110	49	124	81	29	75
	1982	24	96	68	172	51	58	55
	acres, 1987	1 250	14 838	7 350	16 280	4 155	1 288	4 905
	1982	711	16 877	10 459	22 868	5 164	1 559	2 532
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	125	214	103	328	180	63	261
	1982	161	218	134	392	248	102	369
	acres, 1987	1 531	2 619	1 443	4 959	3 176	716	4 870
	1982	1 632	5 599	2 176	5 116	4 565	923	5 671
Pastureland, all types	farms, 1987	105	269	159	407	217	105	213
	1982	133	242	171	437	238	142	220
	acres, 1987	5 032	37 288	22 777	47 666	22 640	4 664	14 965
	1982	3 772	41 915	26 747	57 328	23 911	5 377	13 702
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	14	24	2	67	34	2	54
	1982	5	8	1	21	13	1	17
	acres, 1987	306	964	(D)	3 696	700	(D)	1 754
	1982	56	129	(D)	409	61	(D)	112
Cropland placed under the conservation reserve program	farms, 1987	-	-	-	9	4	1	10
	acres, 1987	-	-	-	371	14	(D)	349

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	13	6	33	13	17	50	29
	1982	9	7	16	4	3	32	18
	acres, 1987	270	40	1 462	155	215	667	434
	1982	222	(D)	234	64	(D)	354	316
Cropland in cultivated summer fallow	farms, 1987	-	3	10	10	6	41	10
	1982	-	3	7	7	4	48	6
	acres, 1987	-	8	510	236	71	996	117
	1982	-	(D)	107	80	(D)	483	62
Cropland idle	farms, 1987	49	9	103	50	31	132	56
	1982	15	17	70	67	43	158	70
	acres, 1987	6 319	124	4 354	1 493	523	2 967	2 361
	1982	1 238	227	2 005	1 068	769	2 627	2 294
Total woodland	farms, 1987	97	63	621	604	192	783	350
	1982	112	91	624	792	254	971	397
	acres, 1987	19 040	3 442	53 752	40 180	24 260	72 245	28 113
	1982	22 872	4 571	59 024	44 002	27 857	82 168	34 329
Woodland pastured	farms, 1987	22	19	243	374	105	509	192
	1982	21	42	278	449	114	634	185
	acres, 1987	1 746	437	15 082	14 164	4 851	20 470	7 688
	1982	1 178	792	12 962	15 614	5 475	25 279	7 483
Woodland not pastured	farms, 1987	86	49	487	425	166	582	236
	1982	103	69	485	543	216	735	313
	acres, 1987	17 294	3 005	38 670	26 016	19 409	51 775	20 425
	1982	21 694	3 779	46 062	28 388	22 382	56 889	26 846
Other land	farms, 1987	77	140	778	554	197	752	387
	1982	126	178	778	689	256	947	487
	acres, 1987	4 314	2 782	53 832	23 632	10 162	25 221	23 587
	1982	7 749	4 477	53 192	26 253	8 334	25 679	27 138
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	16	57	292	255	77	333	174
	1982	15	62	245	261	70	315	175
	acres, 1987	464	1 325	52 016	18 930	6 343	16 834	17 470
	1982	471	2 152	39 186	20 242	5 088	16 803	20 706
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	71	121	696	478	176	668	334
	1982	120	158	719	614	242	885	447
	acres, 1987	3 850	1 457	11 816	4 702	3 819	8 387	6 117
	1982	7 278	2 325	14 006	6 011	3 246	8 876	6 432
Pastureland, all types	farms, 1987	43	129	804	675	219	825	433
	1982	52	152	797	822	248	963	516
	acres, 1987	2 747	4 880	114 781	61 879	24 003	67 897	46 516
	1982	3 457	5 872	105 020	70 157	24 485	78 687	53 989
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	60	3	38	-	6	32	17
	1982	15	2	13	1	-	32	6
	acres, 1987	(D)	(D)	2 213	-	(D)	(D)	676
	1982	264	(D)	388	(D)	-	145	43
Cropland placed under the conservation reserve program	farms, 1987	3	-	4	-	2	4	-
	acres, 1987	(D)	-	136	-	(D)	(D)	-

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
LAND IN FARMS ACCORDING TO USE—Con.									
Total cropland-Con.									
Other cropland-Con.									
Cropland on which all crops failed	farms, 1987	11	9	25	18	9	41	207	39
	1982	6	2	3	1	1	2	126	15
	acres, 1987	(D)	214	1 880	107	162	1 045	4 452	1 030
	1982	(D)	(D)	195	(D)	(D)	(D)	1 703	310
Cropland in cultivated summer fallow	farms, 1987	2	-	6	18	6	7	109	4
	1982	1	-	7	14	3	7	99	15
	acres, 1987	(D)	-	267	206	122	845	2 050	395
	1982	(D)	-	283	(D)	(D)	(D)	1 307	401
Cropland idle	farms, 1987	18	24	34	46	18	97	517	79
	1982	25	9	36	52	18	52	615	47
	acres, 1987	695	1 309	3 236	837	405	7 250	15 031	3 630
	1982	802	(D)	807	1 072	576	1 586	12 941	1 218
Total woodland	farms, 1987	249	69	186	578	175	135	876	366
	1982	294	89	220	755	177	167	1 143	429
	acres, 1987	28 467	5 546	19 874	43 515	14 247	27 518	113 646	28 120
	1982	34 204	9 512	25 111	45 236	14 022	36 941	127 989	37 488
Woodland pastured	farms, 1987	174	14	87	357	111	47	469	163
	1982	196	16	117	493	100	53	580	173
	acres, 1987	13 348	276	3 630	18 194	4 459	2 957	24 537	4 777
	1982	11 908	2 042	5 401	23 227	4 487	2 024	27 245	6 164
Woodland not pastured	farms, 1987	145	63	150	401	116	126	769	287
	1982	181	81	168	455	123	146	983	344
	acres, 1987	15 119	5 270	16 244	25 321	9 788	24 561	89 109	23 343
	1982	22 296	7 470	19 710	22 009	9 535	34 917	100 744	31 324
Other land	farms, 1987	258	81	197	599	177	136	934	396
	1982	274	108	224	695	188	169	1 234	470
	acres, 1987	17 733	1 970	9 910	36 284	6 637	3 740	33 063	16 614
	1982	17 828	2 401	7 058	35 060	8 818	6 254	32 604	14 565
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	149	20	76	312	83	42	234	115
	1982	142	14	59	308	90	39	183	80
	acres, 1987	15 965	275	5 501	32 287	4 612	1 592	15 167	6 490
	1982	15 529	510	5 029	30 325	6 954	2 862	11 945	5 892
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	191	73	173	477	149	126	879	366
	1982	227	103	210	602	172	180	1 202	448
	acres, 1987	1 768	1 695	4 409	3 997	2 025	2 148	17 896	10 124
	1982	2 299	1 891	2 029	4 735	1 864	3 392	20 659	8 673
Pastureland, all types	farms, 1987	318	53	203	747	192	98	748	346
	1982	345	49	232	859	217	118	823	387
	acres, 1987	45 606	1 620	16 542	87 411	17 494	7 122	68 212	20 246
	1982	44 761	3 063	19 365	93 873	18 052	7 045	66 414	26 444
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	-	35	17	4	15	89	198	31
	1982	-	3	11	4	2	23	101	15
	acres, 1987	-	1 444	1 306	82	(D)	3 945	2 915	(D)
	1982	-	(D)	128	34	(D)	721	622	163
Cropland placed under the conservation reserve program	farms, 1987	1	-	-	5	1	6	34	2
	acres, 1987	(D)	-	-	69	(D)	175	1 130	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed farms, 1987	13	24	2	9	4	8	9	15
1982	7	19	3	10	1	5	6	3
acres, 1987	374	(D)	(D)	(D)	151	307	564	366
1982	51	221	(D)	177	(D)	(D)	(D)	57
Cropland in cultivated summer fallow farms, 1987	8	4	-	2	-	8	7	4
1982	3	17	-	4	-	1	2	-
acres, 1987	439	(D)	-	(D)	-	1 216	180	380
1982	(D)	178	-	105	-	(D)	(D)	-
Cropland idle farms, 1987	22	55	2	149	13	51	42	41
1982	35	66	15	52	6	11	23	14
acres, 1987	1 739	1 448	(D)	7 684	347	4 747	2 396	4 479
1982	1 098	1 261	871	712	40	862	407	84
Total woodland farms, 1987	68	234	229	153	42	97	108	78
1982	90	319	263	198	43	121	138	97
acres, 1987	7 932	22 760	34 839	22 938	3 798	13 704	11 346	16 234
1982	10 407	28 018	39 864	30 429	4 370	16 193	14 746	19 734
Woodland pastured farms, 1987	31	162	134	34	7	28	42	23
1982	26	226	159	52	8	25	52	27
acres, 1987	1 471	8 773	11 269	2 393	311	1 083	3 413	1 494
1982	1 434	11 292	17 321	4 375	473	1 275	3 108	3 659
Woodland not pastured farms, 1987	48	165	156	137	36	87	90	74
1982	75	215	155	174	39	110	121	86
acres, 1987	6 461	13 987	23 570	20 545	3 487	12 621	7 933	14 740
1982	8 973	16 726	22 543	26 054	3 897	14 918	11 638	16 075
Other land farms, 1987	113	233	217	162	47	108	107	87
1982	119	313	211	197	50	135	131	103
acres, 1987	5 158	8 755	25 850	3 620	1 111	1 699	6 158	5 037
1982	4 232	11 622	26 421	5 929	2 769	2 149	5 704	4 744
Pastureland and rangeland other than cropland and woodland pastured farms, 1987	30	101	116	35	6	20	29	30
1982	18	81	121	46	5	14	27	19
acres, 1987	1 285	6 734	22 253	1 531	202	210	3 143	2 003
1982	1 101	6 439	23 985	3 075	134	651	2 750	1 134
Land in house lots, ponds, roads, wasteland, etc. farms, 1987	106	194	180	154	43	101	102	78
1982	116	288	162	188	49	132	123	103
acres, 1987	3 873	2 021	3 597	2 089	909	1 489	3 015	3 034
1982	3 131	3 183	2 436	2 854	2 635	1 498	2 954	3 610
Pastureland, all types farms, 1987	79	288	271	102	33	61	79	56
1982	75	320	300	147	27	63	101	60
acres, 1987	4 818	26 591	58 060	6 791	1 305	2 441	8 464	5 282
1982	4 334	30 224	68 082	10 531	1 077	2 817	8 279	6 796
Cropland diverted under annual commodity acreage adjustment programs farms, 1987	12	9	1	156	12	50	38	52
1982	1	5	1	29	-	2	15	2
acres, 1987	1 813	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982	(D)	21	(D)	440	-	(D)	251	(D)
Cropland placed under the conservation reserve program farms, 1987	-	2	1	3	1	1	5	2
acres, 1987	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
LAND IN FARMS ACCORDING TO USE—Con.									
Total cropland-Con.									
Other cropland-Con.									
Cropland on which all crops failed	farms, 1987	16	32	32	22	76	22	7	122
	1982	-	5	9	12	35	2	3	83
	acres, 1987	(D)	152	979	416	1 892	1 136	(D)	1 717
	1982	-	6	(D)	237	623	(D)	(D)	1 184
Cropland in cultivated summer fallow	farms, 1987	1	40	17	8	10	4	1	45
	1982	1	33	6	9	25	5	-	50
	acres, 1987	(D)	252	1 721	565	261	174	(D)	1 124
	1982	(D)	189	(D)	107	549	(D)	-	1 141
Cropland idle	farms, 1987	27	201	124	48	137	43	15	248
	1982	7	218	85	51	142	18	10	278
	acres, 1987	1 383	3 926	14 452	1 961	3 914	1 337	950	9 524
	1982	(D)	5 219	2 211	1 078	3 168	551	(D)	7 871
Total woodland	farms, 1987	43	834	453	285	299	327	39	581
	1982	60	995	485	361	434	345	35	718
	acres, 1987	3 603	42 034	29 277	34 716	38 078	30 687	1 440	70 393
	1982	4 483	45 998	35 787	41 632	50 289	32 525	1 619	77 962
Woodland pastured	farms, 1987	3	458	184	161	153	180	9	353
	1982	8	503	197	168	215	182	3	408
	acres, 1987	(D)	14 869	7 075	7 542	9 769	7 689	270	19 862
	1982	(D)	13 362	9 659	7 745	9 673	9 542	(D)	18 907
Woodland not pastured	farms, 1987	41	575	361	228	251	246	35	430
	1982	56	678	365	324	350	267	34	557
	acres, 1987	(D)	27 165	22 202	27 174	28 309	22 998	1 170	50 531
	1982	(D)	32 636	26 128	33 887	40 616	22 983	(D)	59 055
Other land	farms, 1987	43	1 015	749	279	301	341	52	583
	1982	67	1 177	705	374	433	389	65	790
	acres, 1987	278	31 438	35 892	11 043	8 742	18 967	751	23 506
	1982	735	37 959	32 638	11 136	10 155	24 104	668	20 873
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	4	424	278	131	78	164	14	198
	1982	5	411	204	106	76	173	9	185
	acres, 1987	(D)	23 164	23 428	6 698	4 124	15 836	519	11 768
	1982	(D)	29 276	21 835	6 643	4 012	20 523	(D)	10 617
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	39	900	664	247	278	301	48	534
	1982	66	1 095	660	354	422	360	60	757
	acres, 1987	(D)	8 274	12 464	4 345	4 618	3 131	232	11 738
	1982	(D)	8 683	10 803	4 493	6 143	3 581	(D)	10 256
Pastureland, all types	farms, 1987	22	1 024	732	320	287	389	41	573
	1982	29	1 125	700	381	343	404	28	654
	acres, 1987	(D)	70 367	68 991	29 057	28 224	48 189	1 083	63 441
	1982	1 289	79 365	74 700	29 872	27 201	49 323	1 091	61 240
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	42	30	86	39	54	61	10	64
	1982	3	7	24	13	32	11	-	40
	acres, 1987	(D)	94	(D)	(D)	761	1 726	651	1 054
	1982	(D)	22	797	199	269	151	-	275
Cropland placed under the conservation reserve program	farms, 1987	2	5	4	2	19	4	-	22
	acres, 1987	(D)	98	(D)	(D)	416	116	-	796

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
LAND IN FARMS ACCORDING TO USE—Con.									
Total cropland-Con.									
Other cropland-Con.									
Cropland on which all crops failed	farms, 1987	10	12	26	5	30	6	40	24
	1982	5	1	5	1	10	1	22	5
	acres, 1987	(D)	103	(D)	(D)	524	(D)	632	1 264
	1982	54	(D)	120	(D)	170	(D)	159	26
Cropland in cultivated summer fallow	farms, 1987	4	9	1	1	3	3	3	6
	1982	-	1	5	2	3	1	9	10
	acres, 1987	(D)	365	(D)	(D)	6	(D)	65	120
	1982	-	(D)	74	(D)	4	(D)	135	397
Cropland idle	farms, 1987	24	33	35	19	69	49	67	61
	1982	5	33	30	4	21	13	67	36
	acres, 1987	1 143	788	970	1 122	3 629	1 993	2 294	2 238
	1982	61	966	752	(D)	218	104	1 380	832
Total woodland	farms, 1987	55	326	277	45	77	86	234	307
	1982	74	394	310	67	90	110	285	343
	acres, 1987	4 813	27 547	33 845	6 783	6 199	10 869	27 131	31 106
	1982	6 367	30 366	39 242	9 228	5 690	10 801	27 529	38 925
Woodland pastured	farms, 1987	7	213	179	16	20	10	122	154
	1982	21	250	179	11	25	17	136	158
	acres, 1987	(D)	13 121	11 006	774	518	670	5 486	7 271
	1982	956	10 849	14 285	876	443	756	4 800	7 643
Woodland not pastured	farms, 1987	54	206	194	39	73	81	181	221
	1982	61	233	223	61	85	103	218	278
	acres, 1987	(D)	14 426	22 839	6 009	5 681	10 199	21 645	23 835
	1982	5 411	19 517	24 957	8 352	5 247	10 045	22 729	31 282
Other land	farms, 1987	53	411	280	52	93	94	224	318
	1982	93	416	298	71	127	119	290	337
	acres, 1987	822	28 382	12 601	2 318	2 500	1 754	9 313	22 403
	1982	1 311	26 878	14 080	1 709	3 452	1 776	7 388	19 160
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	2	233	127	10	16	10	66	138
	1982	9	151	103	13	17	17	69	104
	acres, 1987	(D)	24 852	9 315	389	652	140	6 966	17 070
	1982	227	23 044	11 641	574	402	276	3 738	13 762
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	53	318	230	49	90	93	198	276
	1982	90	378	269	67	127	119	275	316
	acres, 1987	(D)	3 530	3 286	1 929	1 848	1 614	2 347	5 333
	1982	1 084	3 834	2 439	1 135	3 050	1 500	3 650	5 398
Pastureland, all types	farms, 1987	22	469	310	37	32	38	228	371
	1982	49	493	340	45	46	49	262	362
	acres, 1987	(D)	56 728	35 974	1 779	2 348	1 445	23 880	46 350
	1982	2 327	56 868	42 211	2 515	1 384	1 748	18 681	45 967
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	29	8	7	22	36	93	19	43
	1982	1	6	2	1	5	14	3	20
	acres, 1987	(D)	(D)	212	1 766	2 281	4 187	502	1 233
	1982	(D)	64	(D)	(D)	78	145	(D)	313
Cropland placed under the conservation reserve program	farms, 1987	2	1	-	-	-	5	8	4
	acres, 1987	(D)	(D)	-	-	-	160	496	306

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
LAND IN FARMS ACCORDING TO USE—Con.									
Total cropland-Con.									
Other cropland-Con.									
Cropland on which all crops failed	farms, 1987	15	30	213	22	47	13	17	3
	1982	15	20	148	8	30	6	17	2
	acres, 1987	109	177	4 943	585	1 266	201	865	(D)
	1982	160	217	2 273	(D)	626	(D)	486	(D)
Cropland in cultivated summer fallow	farms, 1987	7	30	91	6	14	7	3	4
	1982	6	44	87	5	18	2	6	1
	acres, 1987	165	580	1 631	91	584	191	(D)	(D)
	1982	140	583	1 214	(D)	193	(D)	92	(D)
Cropland idle	farms, 1987	43	124	531	23	73	71	38	33
	1982	41	158	656	31	122	33	31	18
	acres, 1987	1 052	1 790	16 676	774	1 530	2 803	1 775	1 210
	1982	626	1 921	13 969	624	2 591	885	1 075	680
Total woodland	farms, 1987	262	462	1 179	156	256	121	154	206
	1982	283	599	1 524	156	321	135	166	230
	acres, 1987	13 536	34 492	127 291	21 655	30 526	15 163	5 521	13 758
	1982	15 273	45 317	157 160	22 076	35 732	18 006	8 549	15 012
Woodland pastured	farms, 1987	119	204	680	66	141	26	70	124
	1982	131	251	782	75	180	42	73	142
	acres, 1987	3 341	6 107	30 413	2 671	7 452	1 981	2 285	6 137
	1982	4 225	7 791	32 497	3 480	10 924	2 335	2 103	5 981
Woodland not pastured	farms, 1987	193	394	949	129	206	111	111	132
	1982	217	507	1 275	128	242	123	126	144
	acres, 1987	10 195	28 385	96 878	18 984	23 076	13 182	3 236	7 621
	1982	11 048	37 526	124 663	18 596	24 808	15 671	6 446	9 031
Other land	farms, 1987	357	486	1 192	154	256	115	207	234
	1982	394	613	1 534	152	315	140	256	268
	acres, 1987	14 824	14 246	41 684	9 048	6 371	2 574	3 957	25 011
	1982	17 800	11 381	36 803	8 711	7 861	3 902	8 623	20 791
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	142	176	430	55	71	23	60	110
	1982	158	118	325	44	67	24	76	100
	acres, 1987	11 969	8 648	22 829	7 534	3 516	1 399	2 279	22 545
	1982	14 820	4 821	15 176	6 210	3 621	1 594	5 793	16 083
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	318	431	1 069	134	241	109	190	198
	1982	356	586	1 484	147	304	132	236	240
	acres, 1987	2 855	5 598	18 855	1 514	2 855	1 175	1 678	2 466
	1982	2 980	6 560	21 627	2 501	4 240	2 308	2 835	4 708
Pastureland, all types	farms, 1987	394	486	1 120	176	240	88	207	314
	1982	384	540	1 235	164	272	99	236	325
	acres, 1987	32 930	27 382	91 122	18 405	22 929	5 293	13 447	47 417
	1982	35 423	32 077	85 582	16 617	28 427	6 231	16 744	43 951
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	37	42	168	7	63	60	10	5
	1982	12	23	114	1	40	19	3	3
	acres, 1987	704	227	2 261	(D)	794	2 123	718	(D)
	1982	92	58	596	(D)	275	184	(D)	7
Cropland placed under the conservation reserve program	farms, 1987	3	10	25	1	21	5	-	1
	acres, 1987	41	77	710	(D)	737	177	-	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed farms, 1987	12	5	9	6	47	25	29	42
1982	4	6	5	7	14	16	20	21
acres, 1987	141	49	90	43	1 019	139	217	632
1982	(D)	15	(D)	(D)	287	87	90	170
Cropland in cultivated summer fallow farms, 1987	-	3	4	3	18	26	64	24
1982	2	-	2	5	14	33	43	14
acres, 1987	-	32	21	15	777	342	411	1 266
1982	(D)	-	(D)	(D)	265	205	197	146
Cropland idle farms, 1987	27	36	31	22	105	118	261	85
1982	17	6	20	30	70	126	383	64
acres, 1987	1 088	2 405	1 074	359	1 918	3 184	4 306	2 792
1982	450	51	745	608	1 300	4 162	7 894	1 246
Total woodland farms, 1987	189	96	172	479	899	683	1 057	514
1982	226	99	176	532	1 008	823	1 287	576
acres, 1987	25 232	10 367	11 071	42 233	41 055	48 543	56 881	31 631
1982	30 191	9 089	12 132	51 619	46 653	50 607	60 885	34 039
Woodland pastured farms, 1987	88	12	104	319	457	441	585	258
1982	97	18	93	316	494	505	645	277
acres, 1987	4 624	480	3 893	18 984	12 710	23 962	16 704	7 554
1982	7 962	365	3 431	18 053	13 795	21 324	20 439	7 847
Woodland not pastured farms, 1987	142	91	112	301	627	380	754	373
1982	177	96	133	372	702	461	960	417
acres, 1987	20 608	9 887	7 178	23 249	28 345	24 581	40 177	24 077
1982	22 229	8 724	8 701	33 566	32 858	29 283	40 446	26 192
Other land farms, 1987	199	97	214	486	1 483	824	1 155	607
1982	235	131	227	561	1 642	995	1 433	710
acres, 1987	16 839	2 329	4 736	40 461	56 591	66 998	33 218	31 686
1982	21 887	2 966	6 687	45 157	63 937	83 072	33 808	29 705
Pastureland and rangeland other than cropland and woodland pastured farms, 1987	92	11	83	280	690	462	506	257
1982	93	14	76	292	701	505	559	276
acres, 1987	13 517	112	3 667	37 099	44 718	61 289	22 578	25 385
1982	18 136	415	5 337	38 390	50 430	73 808	23 237	23 464
Land in house lots, ponds, roads, wasteland, etc. farms, 1987	172	95	193	391	1 243	654	985	516
1982	213	130	204	481	1 437	837	1 305	624
acres, 1987	3 322	2 217	1 069	3 362	11 873	5 709	10 640	6 301
1982	3 751	2 551	1 350	6 767	13 507	9 264	10 571	6 241
Pastureland, all types farms, 1987	235	42	213	615	1 502	926	1 196	662
1982	260	48	234	644	1 645	1 001	1 305	743
acres, 1987	33 175	1 554	14 012	91 644	111 897	113 196	67 100	62 324
1982	41 932	1 158	16 242	90 252	126 585	119 014	70 338	64 541
Cropland diverted under annual commodity acreage adjustment programs farms, 1987	9	73	2	23	67	7	15	39
1982	4	2	1	9	9	11	12	10
acres, 1987	(D)	3 244	(D)	376	1 555	20	21	1 035
1982	18	(D)	(D)	57	57	34	37	114
Cropland placed under the conservation reserve program farms, 1987	2	6	1	3	6	-	3	3
acres, 1987	(D)	73	(D)	26	202	-	41	97

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed farms, 1987	49	51	37	12	2	10	7	20
1982	5	3	13	5	3	2	5	7
acres, 1987	523	2 213	(D)	633	(D)	(D)	36	449
1982	42	(D)	371	33	(D)	(D)	(D)	163
Cropland in cultivated summer fallow farms, 1987	20	19	4	2	2	5	1	3
1982	18	3	3	-	1	3	1	4
acres, 1987	139	2 140	(D)	(D)	(D)	(D)	(D)	70
1982	240	(D)	19	-	(D)	(D)	(D)	87
Cropland idle farms, 1987	52	231	43	22	56	104	22	9
1982	111	109	25	19	32	56	29	7
acres, 1987	770	18 240	1 245	1 381	4 345	6 183	(D)	610
1982	1 426	2 868	469	156	1 174	1 314	1 076	220
Total woodland farms, 1987	520	245	207	133	73	114	282	130
1982	548	299	232	155	112	169	313	171
acres, 1987	34 172	67 805	19 259	9 996	10 121	28 039	39 831	8 816
1982	34 744	69 113	19 436	9 547	16 169	37 768	40 718	11 649
Woodland pastured farms, 1987	311	76	88	60	25	33	167	74
1982	343	113	109	73	24	38	173	109
acres, 1987	16 355	4 577	2 993	1 196	915	2 396	16 580	2 371
1982	16 346	11 728	2 821	1 840	860	2 309	14 008	3 353
Woodland not pastured farms, 1987	329	214	179	106	64	103	173	97
1982	326	259	187	115	101	160	202	102
acres, 1987	17 817	63 228	16 266	8 800	9 206	25 643	23 271	6 445
1982	18 398	57 385	16 615	7 707	15 309	35 459	26 710	8 296
Other land farms, 1987	628	279	227	144	84	130	355	161
1982	694	355	246	164	131	175	373	198
acres, 1987	42 627	8 963	6 832	2 695	3 073	2 604	52 085	10 587
1982	39 037	14 921	6 066	3 472	4 619	4 348	60 328	11 729
Pastureland and rangeland other than cropland and woodland pastured farms, 1987	300	77	71	45	21	25	211	58
1982	296	76	56	39	34	31	219	96
acres, 1987	38 352	4 703	4 791	1 500	2 159	1 114	48 151	7 805
1982	34 996	7 709	3 346	2 147	2 902	2 158	55 479	9 840
Land in house lots, ponds, roads, wasteland, etc. farms, 1987	510	255	209	131	79	129	275	140
1982	609	332	234	157	124	170	311	181
acres, 1987	4 275	4 260	2 041	1 195	914	1 490	3 934	2 782
1982	4 041	7 212	2 740	1 325	1 917	2 190	4 649	1 889
Pastureland, all types farms, 1987	685	214	231	151	57	91	432	170
1982	734	252	225	174	74	100	441	214
acres, 1987	78 184	15 836	17 373	7 385	4 653	5 854	88 215	20 100
1982	78 828	27 143	13 562	7 945	4 841	7 725	91 901	24 316
Cropland diverted under annual commodity acreage adjustment programs farms, 1987	8	249	26	8	60	100	5	4
1982	3	74	2	4	13	33	2	7
acres, 1987	(D)	11 333	(D)	531	(D)	(D)	(D)	50
1982	(D)	985	(D)	36	226	481	(D)	46
Cropland placed under the conservation reserve program farms, 1987	2	19	1	-	3	10	4	-
acres, 1987	(D)	408	(D)	-	(D)	(D)	(D)	-

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
LAND IN FARMS ACCORDING TO USE—Con.									
Total cropland-Con.									
Other cropland-Con.									
Cropland on which all crops failed	farms, 1987	59	20	4	21	3	7	15	7
	1982	19	4	-	5	3	19	16	12
	acres, 1987	329	(D)	11	516	(D)	77	252	(D)
	1982	53	33	-	101	(D)	344	184	471
Cropland in cultivated summer fallow	farms, 1987	52	3	-	15	1	8	4	2
	1982	49	6	1	11	1	1	5	2
	acres, 1987	482	(D)	-	258	(D)	537	102	(D)
	1982	416	212	(D)	272	(D)	(D)	149	(D)
Cropland idle	farms, 1987	229	61	15	40	5	66	150	44
	1982	339	17	14	43	7	19	42	3
	acres, 1987	6 667	3 206	176	1 097	91	5 510	8 365	3 792
	1982	5 383	255	535	1 264	61	379	1 022	(D)
Total woodland	farms, 1987	1 047	111	74	458	19	68	170	56
	1982	1 245	124	92	547	21	84	194	70
	acres, 1987	54 709	25 198	5 621	27 068	552	6 832	17 362	3 048
	1982	65 216	20 299	3 659	38 338	475	6 459	23 743	5 267
Woodland pastured	farms, 1987	576	15	36	324	6	8	52	10
	1982	688	25	45	364	5	12	49	10
	acres, 1987	20 612	852	994	13 923	(D)	228	1 455	307
	1982	21 714	621	881	16 968	(D)	200	1 510	228
Woodland not pastured	farms, 1987	690	109	51	242	17	62	145	51
	1982	801	119	63	304	17	75	177	64
	acres, 1987	34 097	24 346	4 627	13 145	(D)	6 604	15 907	2 741
	1982	43 502	19 678	2 778	21 370	(D)	6 259	22 233	5 039
Other land	farms, 1987	1 402	120	86	557	44	127	188	111
	1982	1 652	165	106	596	56	187	252	162
	acres, 1987	58 092	3 791	2 275	39 462	930	1 478	3 453	4 568
	1982	54 897	4 603	3 327	46 804	564	2 061	8 418	4 069
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	615	19	38	283	8	23	48	24
	1982	550	23	32	279	7	28	43	29
	acres, 1987	45 726	1 528	1 766	35 322	(D)	468	1 601	490
	1982	42 413	1 232	2 618	41 617	(D)	773	1 651	610
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	1 207	112	66	456	41	113	180	109
	1982	1 519	163	94	519	55	179	239	154
	acres, 1987	12 366	2 263	509	4 140	(D)	1 010	1 852	4 078
	1982	12 484	3 371	709	5 187	(D)	1 288	6 767	3 459
Pastureland, all types	farms, 1987	1 431	70	122	677	18	73	117	60
	1982	1 540	67	124	706	18	65	121	66
	acres, 1987	108 407	4 056	7 436	89 764	686	1 580	5 109	1 588
	1982	111 140	3 004	7 176	99 702	550	1 410	4 843	1 614
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	32	85	-	26	1	64	142	43
	1982	19	11	2	2	1	3	25	1
	acres, 1987	(D)	4 957	-	(D)	(D)	(D)	6 978	(D)
	1982	130	81	(D)	(D)	(D)	64	328	(D)
Cropland placed under the conservation reserve program	farms, 1987	2	11	-	2	1	1	4	1
	acres, 1987	(D)	257	-	(D)	(D)	(D)	51	(D)

[1]Data are based on a sample of farms, see text.

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Farms	**number, 1987**	**37 332**	**259**	**568**	**125**	**269**	**310**	**309**
	1982	**44 259**	**371**	**619**	**150**	**401**	**339**	**381**
	acres harvested, 1987	**2 406 976**	**67 629**	**38 924**	**3 567**	**22 747**	**12 021**	**17 062**
	1982	**2 779 282**	**77 962**	**38 441**	**3 902**	**33 006**	**12 209**	**17 747**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms	1 955	18	18	1	3	5	8
	acres harvested	5 103	51	52	(D)	12	14	16
10 to 49 acres	farms	7 847	47	107	19	41	43	41
	acres harvested	83 385	920	1 218	285	477	481	395
50 to 69 acres	farms	3 407	22	51	12	30	23	16
	acres harvested	59 687	601	1 031	178	508	388	280
70 to 99 acres	farms	4 283	18	41	10	33	34	31
	acres harvested	98 402	1 034	1 307	205	845	550	753
100 to 139 acres	farms	4 404	22	64	17	39	40	52
	acres harvested	139 024	2 186	2 322	328	1 466	827	1 546
140 to 179 acres	farms	3 125	15	48	16	19	27	31
	acres harvested	125 544	1 321	1 816	487	1 128	804	1 098
180 to 219 acres	farms	2 236	13	43	14	15	24	26
	acres harvested	114 685	1 995	2 794	359	527	754	1 083
220 to 259 acres	farms	1 650	10	23	10	11	20	15
	acres harvested	104 278	(D)	1 279	232	939	673	662
260 to 499 acres	farms	4 710	42	84	20	40	55	55
	acres harvested	481 647	(D)	7 805	725	4 111	2 835	4 175
500 to 999 acres	farms	2 515	26	58	4	26	27	25
	acres harvested	551 639	14 629	7 382	365	8 253	2 597	3 987
1,000 to 1,999 acres	farms	943	22	23	1	11	10	8
	acres harvested	428 572	23 616	8 286	(D)	(D)	(D)	(D)
2,000 acres or more	farms	257	4	8	1	1	2	1
	acres harvested	215 010	6 569	3 632	(D)	(D)	(D)	(D)
1982 size of farm:								
1 to 9 acres	farms	2 767	25	12	3	19	11	15
	acres harvested	7 301	56	23	5	53	36	39
10 to 49 acres	farms	9 832	77	114	30	81	43	57
	acres harvested	102 960	1 758	1 307	366	1 004	473	615
50 to 69 acres	farms	4 159	37	51	12	41	23	24
	acres harvested	73 169	1 221	935	199	833	379	310
70 to 99 acres	farms	4 961	29	41	13	42	32	39
	acres harvested	114 451	1 412	1 117	201	1 170	473	809
100 to 139 acres	farms	5 308	33	79	19	43	53	54
	acres harvested	166 557	2 749	1 912	419	1 687	1 054	1 174
140 to 179 acres	farms	3 578	21	65	18	31	39	36
	acres harvested	149 504	2 264	2 565	432	2 102	1 193	1 497
180 to 219 acres	farms	2 664	13	43	13	25	26	38
	acres harvested	146 710	1 903	1 892	322	1 684	679	1 779
220 to 259 acres	farms	1 845	13	28	8	19	27	27
	acres harvested	127 959	2 589	1 246	186	1 913	868	924
260 to 499 acres	farms	5 222	55	88	23	46	52	62
	acres harvested	570 053	15 026	7 708	776	5 122	2 619	3 680
500 to 999 acres	farms	2 735	47	69	10	43	20	19
	acres harvested	679 958	26 300	10 047	(D)	13 621	1 953	3 285
1,000 to 1,999 acres	farms	931	16	21	-	11	11	8
	acres harvested	427 996	15 896	7 228	-	3 817	(D)	(D)
2,000 acres or more	farms	257	5	8	1	-	2	2
	acres harvested	212 664	6 788	2 461	(D)	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms	9 513	34	83	21	47	50	56
	acres	39 187	111	344	124	237	258	251
10 to 19 acres	farms	7 081	22	105	35	52	73	53
	acres	95 490	324	1 394	452	681	955	720
20 to 29 acres	farms	4 852	15	65	33	30	66	42
	acres	112 154	347	1 444	796	705	1 556	992
30 to 49 acres	farms	5 288	23	98	23	49	47	66
	acres	195 121	867	3 621	825	1 807	1 727	2 434
50 to 99 acres	farms	4 931	29	114	10	31	51	46
	acres	330 484	2 101	7 938	665	2 005	3 339	3 105
100 to 199 acres	farms	2 932	37	63	2	26	16	29
	acres	395 025	4 833	8 082	(D)	3 849	2 030	3 538
200 to 499 acres	farms	2 001	59	31	1	26	7	14
	acres	604 975	19 096	8 983	(D)	7 996	2 156	4 166
500 to 999 acres	farms	572	23	7	-	8	-	3
	acres	388 724	16 089	(D)	-	5 467	-	1 856
1,000 acres or more	farms	162	17	2	-	-	-	-
	acres	245 816	23 861	(D)	-	-	-	-
1982 acres harvested:								
1 to 9 acres	farms	12 470	43	110	32	88	74	82
	acres	50 369	150	517	163	377	327	341
10 to 19 acres	farms	8 376	35	109	42	60	84	80
	acres	112 844	489	1 423	573	815	1 156	1 107
20 to 29 acres	farms	5 570	33	78	34	55	58	63
	acres	129 359	772	1 713	812	1 306	1 325	1 529
30 to 49 acres	farms	5 983	45	112	24	45	61	60
	acres	222 951	1 693	4 030	890	1 705	2 263	2 297
50 to 99 acres	farms	5 385	48	116	14	65	43	59
	acres	366 246	3 358	7 751	764	4 314	2 989	3 659
100 to 199 acres	farms	3 210	45	52	3	41	9	18
	acres	438 417	6 153	7 336	(D)	5 707	1 166	2 398
200 to 499 acres	farms	2 399	74	34	1	37	9	15
	acres	730 050	23 792	10 085	(D)	12 357	(D)	4 104
500 to 999 acres	farms	687	37	7	-	10	1	4
	acres	467 687	25 250	(D)	-	6 425	(D)	2 312
1,000 acres or more	farms	179	11	1	-	-	-	-
	acres	261 359	16 305	(D)	-	-	-	-

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Farms number, 1987	**1**	**1 155**	**107**	**1 005**	**298**	**421**	**345**
1982	**4**	**1 224**	**111**	**1 140**	**322**	**477**	**543**
acres harvested, 1987	**(D)**	**78 974**	**7 240**	**44 736**	**10 998**	**19 397**	**21 271**
1982	**4**	**77 724**	**8 500**	**47 532**	**11 463**	**19 193**	**31 015**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	1	38	-	8	6	6	23
acres harvested	(D)	137	-	13	20	26	70
10 to 49 acres farms	-	209	7	168	44	77	59
acres harvested	-	2 532	69	1 937	465	855	630
50 to 69 acres farms	-	83	9	95	23	39	21
acres harvested	-	1 818	154	1 864	368	625	249
70 to 99 acres farms	-	132	6	147	26	60	26
acres harvested	-	3 997	83	3 239	360	1 040	461
100 to 139 acres farms	-	139	17	158	35	53	42
acres harvested	-	4 779	599	4 241	879	1 490	1 208
140 to 179 acres farms	-	127	2	109	37	37	26
acres harvested	-	6 812	(D)	3 640	945	1 453	1 042
180 to 219 acres farms	-	79	9	76	17	37	21
acres harvested	-	5 230	348	3 401	546	1 650	1 498
220 to 259 acres farms	-	69	2	41	25	18	36
acres harvested	-	5 112	(D)	2 429	981	714	2 312
260 to 499 acres farms	-	163	24	140	49	61	44
acres harvested	-	17 202	1 615	11 246	1 922	5 457	3 249
500 to 999 acres farms	-	86	17	51	20	27	34
acres harvested	-	18 653	1 512	9 163	1 927	4 545	6 770
1,000 to 1,999 acres farms	-	23	9	12	15	4	10
acres harvested	-	(D)	1 404	3 563	(D)	(D)	2 973
2,000 acres or more farms	-	7	5	-	1	2	3
acres harvested	-	(D)	1 360	-	(D)	(D)	809
1982 size of farm:							
1 to 9 acres farms	4	40	-	15	8	13	42
acres harvested	4	141	-	41	25	43	145
10 to 49 acres farms	-	216	11	195	42	85	109
acres harvested	-	2 414	138	2 096	469	990	1 322
50 to 69 acres farms	-	77	6	106	21	46	63
acres harvested	-	1 739	(D)	1 524	309	613	1 440
70 to 99 acres farms	-	132	1	163	32	71	57
acres harvested	-	3 350	(D)	3 129	410	1 377	1 600
100 to 139 acres farms	-	131	13	199	40	70	65
acres harvested	-	5 910	440	4 776	785	1 607	2 488
140 to 179 acres farms	-	152	10	110	34	48	44
acres harvested	-	7 072	231	4 286	801	1 804	2 245
180 to 219 acres farms	-	91	4	91	24	36	18
acres harvested	-	4 971	90	3 687	774	1 743	1 364
220 to 259 acres farms	-	66	3	53	23	19	27
acres harvested	-	5 097	60	3 421	868	948	2 360
260 to 499 acres farms	-	173	25	135	58	52	71
acres harvested	-	17 211	1 607	12 044	2 221	4 177	7 695
500 to 999 acres farms	-	77	23	60	24	33	27
acres harvested	-	15 306	2 773	9 251	2 136	5 101	4 687
1,000 to 1,999 acres farms	-	31	10	13	15	3	13
acres harvested	-	9 934	1 894	3 277	(D)	(D)	3 623
2,000 acres or more farms	-	8	5	-	1	1	7
acres harvested	-	4 579	1 211	-	(D)	(D)	2 046
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	1	155	13	145	54	81	90
acres	(D)	726	59	745	308	466	328
10 to 19 acres farms	-	175	10	226	63	93	63
acres	-	2 344	127	2 968	837	1 248	859
20 to 29 acres farms	-	171	20	178	63	68	47
acres	-	4 039	459	3 989	1 418	1 565	1 088
30 to 49 acres farms	-	205	13	192	67	82	34
acres	-	7 700	456	6 967	2 502	2 990	1 311
50 to 99 acres farms	-	223	29	161	27	42	50
acres	-	14 980	2 057	10 541	1 905	2 872	3 276
100 to 199 acres farms	-	143	14	75	19	40	35
acres	-	19 665	1 827	10 360	2 546	5 280	4 868
200 to 499 acres farms	-	73	7	25	4	14	22
acres	-	21 801	(D)	6 956	(D)	(D)	7 284
500 to 999 acres farms	-	8	1	3	1	1	4
acres	-	(D)	(D)	2 210	(D)	(D)	2 257
1,000 acres or more farms	-	2	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
1982 acres harvested:							
1 to 9 acres farms	4	192	16	228	65	105	127
acres	4	965	96	1 196	339	569	537
10 to 19 acres farms	-	191	11	254	63	115	111
acres	-	2 627	133	3 512	810	1 508	1 552
20 to 29 acres farms	-	150	13	205	58	82	66
acres	-	3 480	286	4 707	1 328	1 834	1 561
30 to 49 acres farms	-	254	24	190	80	67	77
acres	-	9 435	877	6 950	2 958	2 451	2 914
50 to 99 acres farms	-	220	16	144	34	58	70
acres	-	14 972	1 027	9 635	2 266	3 729	4 700
100 to 199 acres farms	-	136	15	81	17	34	52
acres	-	18 106	1 922	10 843	2 260	4 298	7 234
200 to 499 acres farms	-	71	15	37	5	15	37
acres	-	20 972	(D)	(D)	1 502	(D)	10 580
500 to 999 acres farms	-	8	1	1	-	1	3
acres	-	(D)	(D)	(D)	-	(D)	1 937
1,000 acres or more farms	-	2	-	-	-	-	-
acres	-	(D)	-	-	-	-	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Farms number, 1987	**94**	**274**	**542**	**184**	**779**	**37**	**465**
1982	**113**	**351**	**634**	**241**	**913**	**60**	**633**
acres harvested, 1987	**951**	**17 840**	**28 951**	**28 026**	**22 760**	**13 280**	**20 270**
1982	**611**	**17 595**	**31 615**	**37 465**	**23 944**	**15 163**	**25 361**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	10	6	23	5	23	1	39
acres harvested	26	16	60	10	89	(D)	105
10 to 49 acres farms	31	32	68	24	193	5	63
acres harvested	123	483	912	335	2 061	95	502
50 to 69 acres farms	11	16	50	14	108	-	32
acres harvested	41	377	716	322	1 705	-	673
70 to 99 acres farms	17	24	53	17	117	3	49
acres harvested	132	465	1 128	598	1 963	(D)	858
100 to 139 acres farms	8	36	78	25	104	3	73
acres harvested	120	1 310	2 140	765	2 882	252	2 154
140 to 179 acres farms	7	24	58	15	71	1	41
acres harvested	68	712	2 392	836	2 312	(D)	960
180 to 219 acres farms	2	32	42	21	35	2	35
acres harvested	(D)	1 478	2 086	1 803	1 165	(D)	1 257
220 to 259 acres farms	2	16	39	8	26	2	29
acres harvested	(D)	761	2 616	910	1 339	(D)	1 444
260 to 499 acres farms	4	48	78	21	76	3	58
acres harvested	162	3 398	5 929	3 412	5 512	785	3 165
500 to 999 acres farms	2	33	36	15	21	8	27
acres harvested	(D)	4 891	5 258	4 861	3 102	3 802	3 264
1,000 to 1,999 acres farms	-	5	16	18	4	8	12
acres harvested	-	(D)	(D)	(D)	(D)	6 846	2 468
2,000 acres or more farms	-	2	1	1	1	1	7
acres harvested	-	(D)	(D)	(D)	(D)	(D)	3 420
1982 size of farm:							
1 to 9 acres farms	17	8	45	8	24	3	65
acres harvested	34	23	156	15	91	7	219
10 to 49 acres farms	40	37	91	44	259	12	100
acres harvested	111	328	1 033	616	2 529	235	948
50 to 69 acres farms	14	25	53	17	130	2	55
acres harvested	85	363	852	322	1 923	(D)	730
70 to 99 acres farms	15	43	75	23	138	6	63
acres harvested	102	776	1 535	532	2 343	464	1 446
100 to 139 acres farms	17	60	93	27	125	4	91
acres harvested	92	1 692	2 419	1 408	2 721	185	2 418
140 to 179 acres farms	1	25	64	13	64	5	57
acres harvested	(D)	961	2 409	609	2 146	338	1 619
180 to 219 acres farms	1	34	44	22	38	5	46
acres harvested	(D)	1 565	2 350	1 920	1 272	395	1 701
220 to 259 acres farms	2	29	31	11	23	1	29
acres harvested	(D)	1 320	2 425	1 546	1 078	(D)	1 433
260 to 499 acres farms	5	51	87	35	88	4	81
acres harvested	108	3 144	6 509	8 061	6 465	521	6 890
500 to 999 acres farms	-	33	36	24	23	11	31
acres harvested	-	4 573	6 431	8 547	(D)	5 803	3 398
1,000 to 1,999 acres farms	1	5	14	15	1	6	12
acres harvested	(D)	(D)	(D)	(D)	(D)	5 313	2 713
2,000 acres or more farms	-	1	1	2	-	1	3
acres harvested	-	(D)	(D)	(D)	-	(D)	1 346
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	71	24	97	24	185	3	137
acres	239	109	434	93	1 016	(D)	550
10 to 19 acres farms	13	49	95	33	222	5	92
acres	151	668	1 265	441	2 985	(D)	1 288
20 to 29 acres farms	4	41	82	18	140	3	56
acres	93	965	1 919	402	3 133	(D)	1 301
30 to 49 acres farms	3	60	102	19	107	2	73
acres	114	2 174	3 807	718	3 852	(D)	2 685
50 to 99 acres farms	1	56	98	32	78	3	63
acres	(D)	3 552	6 605	2 041	4 977	241	3 876
100 to 199 acres farms	2	28	44	17	41	4	26
acres	(D)	3 306	5 790	2 226	5 081	527	3 552
200 to 499 acres farms	-	13	18	23	6	4	14
acres	-	4 438	5 437	7 213	1 716	1 537	4 181
500 to 999 acres farms	-	2	6	15	-	10	4
acres	-	(D)	3 694	11 154	-	7 251	2 837
1,000 acres or more farms	-	1	-	3	-	3	-
acres	-	(D)	-	3 738	-	3 505	-
1982 acres harvested:							
1 to 9 acres farms	97	73	142	40	264	6	193
acres	258	342	642	208	1 450	27	777
10 to 19 acres farms	8	60	127	42	274	7	148
acres	102	812	1 694	598	3 621	90	1 996
20 to 29 acres farms	4	55	92	18	143	8	70
acres	91	1 220	2 124	410	3 219	192	1 646
30 to 49 acres farms	3	58	102	29	107	6	91
acres	(D)	2 124	3 892	1 098	3 831	225	3 429
50 to 99 acres farms	1	72	100	32	86	11	67
acres	(D)	4 572	6 838	2 467	5 647	896	4 372
100 to 199 acres farms	-	20	41	24	31	4	39
acres	-	2 558	5 523	3 410	4 172	640	5 555
200 to 499 acres farms	-	10	27	39	8	4	23
acres	-	3 692	8 684	14 022	2 004	1 271	(D)
500 to 999 acres farms	-	2	2	11	-	12	2
acres	-	(D)	(D)	7 384	-	(D)	(D)
1,000 acres or more farms	-	1	1	6	-	2	-
acres	-	(D)	(D)	7 868	-	(D)	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Farms number, 1987	125	208	155	387	217	101	324
1982	181	224	166	422	286	154	455
acres harvested, 1987	6 203	24 730	7 355	40 304	12 243	(D)	27 957
1982	7 162	29 833	7 281	50 804	14 747	1 448	35 847
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	8	2	-	6	6	4	13
acres harvested	23	(D)	-	15	21	9	45
10 to 49 acres farms	38	29	13	73	39	33	61
acres harvested	468	410	147	1 004	310	167	723
50 to 69 acres farms	10	10	15	33	23	14	27
acres harvested	219	253	209	924	417	152	713
70 to 99 acres farms	17	26	6	40	25	16	30
acres harvested	324	733	159	1 131	661	145	882
100 to 139 acres farms	12	11	17	50	28	20	35
acres harvested	280	575	382	2 053	875	389	1 605
140 to 179 acres farms	6	20	14	27	13	4	41
acres harvested	218	1 133	279	1 220	570	65	1 824
180 to 219 acres farms	9	10	9	23	10	5	24
acres harvested	516	784	366	1 642	575	103	1 280
220 to 259 acres farms	6	16	10	16	8	2	13
acres harvested	900	1 358	533	844	376	(D)	1 020
260 to 499 acres farms	14	51	47	59	34	3	36
acres harvested	2 371	6 010	2 867	6 514	2 513	143	4 328
500 to 999 acres farms	4	22	17	40	22	-	30
acres harvested	(D)	5 826	1 615	9 176	2 794	-	8 168
1,000 to 1,999 acres farms	1	10	7	14	7	-	12
acres harvested	(D)	6 693	798	9 465	(D)	-	(D)
2,000 acres or more farms	-	1	-	6	2	-	2
acres harvested	-	(D)	-	6 316	(D)	-	(D)
1982 size of farm:							
1 to 9 acres farms	12	4	1	10	7	8	15
acres harvested	28	17	(D)	30	20	18	37
10 to 49 acres farms	69	28	12	69	51	66	100
acres harvested	787	336	190	941	479	427	1 498
50 to 69 acres farms	23	14	16	25	28	24	37
acres harvested	740	333	151	550	462	255	1 008
70 to 99 acres farms	14	18	5	40	33	23	52
acres harvested	421	599	125	1 336	808	226	1 806
100 to 139 acres farms	20	14	17	55	37	15	54
acres harvested	597	650	258	2 129	1 035	153	2 440
140 to 179 acres farms	11	26	19	35	26	8	45
acres harvested	760	1 289	438	1 689	928	121	2 970
180 to 219 acres farms	4	16	14	21	18	4	32
acres harvested	105	1 397	350	1 437	1 376	67	2 094
220 to 259 acres farms	6	14	15	19	18	2	20
acres harvested	597	1 266	661	1 503	946	(D)	1 468
260 to 499 acres farms	15	43	41	67	48	3	64
acres harvested	1 770	5 179	2 432	9 813	3 803	138	9 381
500 to 999 acres farms	6	31	18	55	11	1	27
acres harvested	(D)	8 605	1 333	14 059	1 226	(D)	8 245
1,000 to 1,999 acres farms	1	14	6	19	7	-	8
acres harvested	(D)	(D)	782	12 071	(D)	-	(D)
2,000 acres or more farms	-	2	2	7	2	-	1
acres harvested	-	(D)	(D)	5 246	(D)	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	43	13	15	35	42	58	70
acres	203	66	77	145	173	(D)	300
10 to 19 acres farms	29	25	27	57	34	23	54
acres	399	325	370	786	461	(D)	741
20 to 29 acres farms	18	23	28	53	32	12	36
acres	413	534	631	1 196	740	273	856
30 to 49 acres farms	11	28	29	80	39	5	45
acres	419	1 076	1 050	2 899	1 404	181	1 700
50 to 99 acres farms	9	51	40	58	42	3	50
acres	667	3 491	2 765	3 742	2 779	174	3 265
100 to 199 acres farms	4	33	14	52	15	-	37
acres	507	4 576	(D)	6 783	2 049	-	5 102
200 to 499 acres farms	10	27	2	36	11	-	19
acres	(D)	7 821	(D)	10 521	(D)	-	6 265
500 to 999 acres farms	1	7	-	11	2	-	10
acres	(D)	(D)	-	8 123	(D)	-	6 180
1,000 acres or more farms	-	1	-	5	-	-	3
acres	-	(D)	-	6 109	-	-	3 548
1982 acres harvested:							
1 to 9 acres farms	64	31	25	49	66	98	85
acres	297	146	138	233	269	408	406
10 to 19 acres farms	41	17	30	55	55	35	75
acres	568	209	410	724	703	417	1 014
20 to 29 acres farms	21	25	28	40	46	11	49
acres	490	560	664	915	1 067	231	1 143
30 to 49 acres farms	15	34	34	76	40	8	72
acres	560	1 301	1 261	2 803	1 463	(D)	2 739
50 to 99 acres farms	22	38	32	62	39	2	75
acres	1 364	2 653	2 157	4 216	2 873	(D)	5 261
100 to 199 acres farms	10	35	13	62	26	-	52
acres	1 473	5 279	1 646	8 498	3 293	-	7 180
200 to 499 acres farms	8	30	4	55	11	-	40
acres	2 410	8 884	1 005	15 799	2 897	-	11 829
500 to 999 acres farms	-	11	-	20	3	-	5
acres	-	7 182	-	13 742	2 182	-	(D)
1,000 acres or more farms	-	3	-	3	-	-	2
acres	-	3 619	-	3 874	-	-	(D)

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Farms	**number, 1987**	**137**	**101**	**690**	**662**	**211**	**897**	**436**
	1982	**187**	**139**	**726**	**795**	**240**	**1 063**	**490**
	acres harvested, 1987	**37 017**	**2 921**	**67 196**	**23 328**	**12 380**	**45 287**	**33 940**
	1982	**47 656**	**4 699**	**80 060**	**25 201**	**12 460**	**44 143**	**35 955**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms	3	33	9	5	-	40	13
	acres harvested	12	56	34	21	-	163	54
10 to 49 acres	farms	17	28	139	121	26	123	82
	acres harvested	272	260	1 841	1 331	294	1 351	1 183
50 to 69 acres	farms	9	7	60	67	17	92	27
	acres harvested	255	129	1 339	868	296	1 504	555
70 to 99 acres	farms	15	6	63	106	21	117	48
	acres harvested	685	175	2 082	2 047	496	2 156	1 596
100 to 139 acres	farms	12	9	88	105	32	121	50
	acres harvested	735	(D)	3 900	2 691	1 241	3 002	2 064
140 to 179 acres	farms	11	1	55	82	22	101	38
	acres harvested	555	(D)	2 813	2 536	728	3 516	1 775
180 to 219 acres	farms	12	3	37	42	20	61	39
	acres harvested	(D)	174	2 509	1 861	943	2 763	2 322
220 to 259 acres	farms	1	3	28	28	13	55	15
	acres harvested	(D)	124	2 159	1 371	801	4 166	658
260 to 499 acres	farms	12	7	100	70	30	129	75
	acres harvested	1 777	833	12 062	4 758	2 568	13 521	8 457
500 to 999 acres	farms	23	3	69	32	24	47	38
	acres harvested	9 764	405	15 884	4 937	3 900	8 615	7 538
1,000 to 1,999 acres	farms	19	-	28	3	4	9	10
	acres harvested	13 863	-	11 030	(D)	(D)	(D)	(D)
2,000 acres or more	farms	3	1	14	1	2	2	1
	acres harvested	7 133	(D)	11 543	(D)	(D)	(D)	(D)
1982 size of farm:								
1 to 9 acres	farms	8	39	7	10	5	56	11
	acres harvested	35	89	19	27	10	192	34
10 to 49 acres	farms	44	44	140	128	35	170	113
	acres harvested	737	411	1 774	1 203	392	1 945	1 527
50 to 69 acres	farms	13	7	68	104	16	101	31
	acres harvested	482	239	1 696	1 429	323	1 458	692
70 to 99 acres	farms	12	10	62	138	31	147	53
	acres harvested	712	311	1 997	2 460	865	2 662	1 391
100 to 139 acres	farms	14	6	73	146	29	132	47
	acres harvested	854	310	3 090	3 582	1 042	3 214	2 044
140 to 179 acres	farms	12	9	47	74	28	116	50
	acres harvested	929	498	2 979	2 077	858	3 733	2 149
180 to 219 acres	farms	6	6	50	55	22	90	38
	acres harvested	876	636	2 721	1 938	943	4 174	2 359
220 to 259 acres	farms	4	3	36	37	18	48	20
	acres harvested	503	286	3 389	1 687	851	2 685	1 377
260 to 499 acres	farms	21	11	107	75	31	149	76
	acres harvested	5 229	1 022	14 817	5 474	2 968	13 733	8 388
500 to 999 acres	farms	31	3	90	23	17	44	35
	acres harvested	14 866	(D)	22 883	3 663	2 288	7 082	6 303
1,000 to 1,999 acres	farms	18	-	30	3	7	8	14
	acres harvested	12 723	-	13 347	(D)	(D)	(D)	(D)
2,000 acres or more	farms	4	1	16	2	1	2	2
	acres harvested	9 710	(D)	11 348	(D)	(D)	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms	12	50	86	128	33	193	56
	acres	49	106	423	664	165	930	274
10 to 19 acres	farms	15	18	107	174	25	210	74
	acres	196	227	1 468	2 392	338	2 888	1 032
20 to 29 acres	farms	11	8	78	117	44	124	62
	acres	244	194	1 829	2 680	1 048	2 842	1 413
30 to 49 acres	farms	16	9	109	112	30	126	71
	acres	569	332	3 947	4 085	1 093	4 492	2 708
50 to 99 acres	farms	18	10	121	81	45	115	79
	acres	1 279	688	7 743	5 369	3 034	7 563	5 147
100 to 199 acres	farms	19	3	103	39	21	85	53
	acres	2 879	360	13 700	5 285	2 665	11 872	6 961
200 to 499 acres	farms	22	3	67	11	10	42	34
	acres	7 009	1 014	20 471	2 853	2 432	(D)	9 712
500 to 999 acres	farms	16	-	14	-	3	1	6
	acres	11 920	-	9 199	-	1 605	(D)	(D)
1,000 acres or more	farms	8	-	5	-	-	1	1
	acres	12 872	-	8 416	-	-	(D)	(D)
1982 acres harvested:								
1 to 9 acres	farms	17	65	83	173	40	248	81
	acres	79	178	421	888	168	1 165	393
10 to 19 acres	farms	24	24	106	201	39	260	93
	acres	348	322	1 439	2 720	501	3 506	1 314
20 to 29 acres	farms	17	12	89	171	44	157	64
	acres	422	271	2 094	3 937	1 026	3 616	1 453
30 to 49 acres	farms	23	8	102	137	39	153	76
	acres	835	331	3 830	5 050	1 384	5 613	2 878
50 to 99 acres	farms	27	15	128	65	47	132	83
	acres	2 061	936	8 919	4 331	3 235	8 644	5 784
100 to 199 acres	farms	17	11	97	36	19	72	58
	acres	2 580	1 469	13 186	4 670	2 263	9 847	7 715
200 to 499 acres	farms	33	4	97	11	11	39	26
	acres	11 186	1 192	29 835	(D)	(D)	(D)	8 293
500 to 999 acres	farms	22	-	18	1	1	2	7
	acres	15 777	-	12 417	(D)	(D)	(D)	(D)
1,000 acres or more	farms	7	-	6	-	-	-	2
	acres	14 368	-	7 919	-	-	-	(D)

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Farms	**number, 1987**	**281**	**109**	**181**	**750**	**174**	**170**	**1 127**	**454**
	1982	**303**	**152**	**222**	**856**	**181**	**224**	**1 558**	**548**
	acres harvested, 1987	**7 830**	**14 991**	**14 452**	**21 257**	**9 027**	**29 433**	**37 355**	**45 230**
	1982	**7 98[illegible]**	**20 125**	**17 466**	**20 661**	**10 475**	**35 860**	**47 560**	**52 561**
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms	3	9	1	46	2	3	96	16
	acres harvested	5	37	(D)	103	(D)	7	344	47
10 to 49 acres	farms	26	33	27	174	23	27	188	125
	acres harvested	237	411	(D)	1 221	(D)	426	1 850	1 540
50 to 69 acres	farms	14	7	13	85	24	13	97	39
	acres harvested	193	204	186	1 010	491	221	1 0[illegible]	1 132
70 to 99 acres	farms	33	9	27	87	18	15	125	54
	acres harvested	494	354	682	1 401	405	511	1 804	1 841
100 to 139 acres	farms	39	6	20	81	25	10	168	55
	acres harvested	749	412	870	1 657	670	724	3 491	2 465
140 to 179 acres	farms	41	6	25	40	17	11	101	37
	acres harvested	819	626	1 135	1 045	555	626	2 118	2 178
180 to 219 acres	farms	23	4	8	43	17	10	70	24
	acres harvested	635	425	306	1 495	954	757	1 795	1 862
220 to 259 acres	farms	15	6	11	42	9	10	43	19
	acres harvested	396	927	519	1 589	899	859	1 574	1 712
260 to 499 acres	farms	53	14	20	104	24	28	134	42
	acres harvested	2 124	3 261	1 451	6 658	1 771	4 319	8 582	7 430
500 to 999 acres	farms	29	9	16	36	12	21	77	22
	acres harvested	1 768	4 507	3 011	3 232	2 344	6 802	9 084	5 201
1,000 to 1,999 acres	farms	3	6	8	12	3	15	20	16
	acres harvested	410	3 827	1 790	1 846	677	9 374	3 727	10 727
2,000 acres or more	farms	-	-	5	-	-	7	7	5
	acres harvested	-	-	4 060	-	-	4 807	1 888	9 095
1982 size of farm:									
1 to 9 acres	farms	2	16	4	61	1	2	176	25
	acres harvested	(D)	56	5	99	(D)	(D)	694	96
10 to 49 acres	farms	32	51	49	207	33	53	323	150
	acres harvested	(D)	745	526	1 524	(D)	(D)	3 895	2 122
50 to 69 acres	farms	21	8	24	94	18	14	143	64
	acres harvested	286	227	486	890	359	426	1 939	1 482
70 to 99 acres	farms	32	9	33	97	19	18	169	58
	acres harvested	411	357	930	1 461	433	792	2 701	2 158
100 to 139 acres	farms	49	11	20	114	25	18	212	64
	acres harvested	968	793	439	2 312	718	918	4 662	3 006
140 to 179 acres	farms	42	6	19	61	15	15	134	40
	acres harvested	999	684	653	1 833	463	1 399	3 703	2 603
180 to 219 acres	farms	30	5	11	54	13	13	111	26
	acres harvested	765	747	545	1 711	669	1 363	3 679	2 016
220 to 259 acres	farms	18	7	8	34	12	12	59	13
	acres harvested	499	763	349	1 253	674	1 801	2 454	1 074
260 to 499 acres	farms	43	16	22	86	29	27	145	55
	acres harvested	1 572	3 612	1 806	4 573	3 047	3 878	10 347	8 628
500 to 999 acres	farms	28	16	19	36	15	31	66	33
	acres harvested	1 667	6 803	4 706	3 190	2 999	13 670	8 062	12 590
1,000 to 1,999 acres	farms	6	7	12	12	1	15	15	13
	acres harvested	520	5 338	(D)	1 815	(D)	6 228	3 815	7 242
2,000 acres or more	farms	-	-	1	-	-	6	5	7
	acres harvested	-	-	(D)	-	-	4 546	1 609	9 544
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms	46	23	17	252	25	20	436	95
	acres	246	114	81	1 009	131	107	1 873	405
10 to 19 acres	farms	66	14	30	149	30	24	238	89
	acres	897	172	421	1 975	433	346	3 181	1 223
20 to 29 acres	farms	74	14	36	110	33	11	148	49
	acres	1 685	336	828	2 481	754	271	3 443	1 142
30 to 49 acres	farms	64	11	36	106	36	21	117	62
	acres	2 285	394	1 252	3 840	1 263	794	4 366	2 392
50 to 99 acres	farms	22	8	36	92	28	29	103	69
	acres	1 460	624	2 307	5 984	1 880	2 026	7 119	4 739
100 to 199 acres	farms	8	15	14	34	12	20	49	35
	acres	(D)	2 025	1 992	4 263	1 548	2 810	6 225	4 979
200 to 499 acres	farms	1	16	6	7	9	27	34	38
	acres	(D)	5 148	1 845	1 705	(D)	8 700	(D)	11 379
500 to 999 acres	farms	-	7	4	-	1	13	2	10
	acres	-	(D)	(D)	-	(D)	8 670	(D)	7 089
1,000 acres or more	farms	-	1	2	-	-	5	-	7
	acres	-	(D)	(D)	-	-	5 709	-	11 882
1982 acres harvested:									
1 to 9 acres	farms	51	40	36	314	28	22	625	110
	acres	270	169	155	1 163	156	121	2 825	529
10 to 19 acres	farms	91	17	46	194	35	33	345	99
	acres	1 227	231	612	2 549	488	452	4 697	1 373
20 to 29 acres	farms	69	15	42	125	33	23	165	78
	acres	1 584	363	971	2 834	791	565	3 893	1 779
30 to 49 acres	farms	58	20	41	116	31	26	194	67
	acres	2 142	690	1 539	4 193	1 157	1 000	7 227	2 536
50 to 99 acres	farms	25	11	25	77	30	33	140	88
	acres	1 594	707	1 593	5 148	2 210	2 250	9 763	6 067
100 to 199 acres	farms	8	18	10	24	14	30	54	45
	acres	(D)	2 515	1 295	3 195	1 718	4 572	7 556	6 251
200 to 499 acres	farms	1	16	10	6	8	40	31	38
	acres	(D)	5 082	2 925	1 579	(D)	12 729	8 619	12 366
500 to 999 acres	farms	-	13	10	-	2	13	4	16
	acres	-	(D)	(D)	-	(D)	9 108	2 980	10 802
1,000 acres or more	farms	-	2	2	-	-	4	-	7
	acres	-	(D)	(D)	-	-	5 063	-	10 858

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Farms number, 1987	**127**	**271**	**232**	**214**	**54**	**140**	**126**	**106**
1982	**133**	**351**	**251**	**290**	**63**	**179**	**159**	**140**
acres harvested, 1987	**10 946**	**8 800**	**8 996**	**45 338**	**6 041**	**30 147**	**14 479**	**33 991**
1982	**14 634**	**10 884**	**9 203**	**59 082**	**8 903**	**32 322**	**18 306**	**38 246**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres farms	16	3	2	5	3	5	3	5
acres harvested	41	10	(D)	15	19	16	15	19
10 to 49 acres farms	41	64	18	24	13	27	15	10
acres harvested	594	631	(D)	548	131	518	171	202
50 to 69 acres farms	14	30	12	13	3	7	8	4
acres harvested	291	469	153	441	46	203	230	143
70 to 99 acres farms	15	40	19	13	6	16	15	7
acres harvested	325	646	300	514	133	408	337	263
100 to 139 acres farms	16	35	25	21	4	14	14	8
acres harvested	846	926	451	1 053	71	633	671	308
140 to 179 acres farms	5	29	20	15	7	11	15	5
acres harvested	234	752	351	1 460	356	993	716	389
180 to 219 acres farms	3	9	18	18	3	7	10	4
acres harvested	92	266	378	1 850	233	666	536	212
220 to 259 acres farms	-	14	8	4	2	12	4	5
acres harvested	-	507	356	402	(D)	1 458	496	340
260 to 499 acres farms	8	24	59	42	6	16	23	14
acres harvested	1 017	1 592	2 305	8 732	1 146	3 659	2 598	2 951
500 to 999 acres farms	3	17	35	37	5	11	12	26
acres harvested	1 449	2 251	2 506	15 664	925	3 611	2 876	12 086
1,000 to 1,999 acres farms	3	4	11	21	1	8	7	14
acres harvested	2 656	(D)	1 299	(D)	(D)	5 833	5 833	8 634
2,000 acres or more farms	3	2	5	1	1	6	-	4
acres harvested	3 401	(D)	723	(D)	(D)	12 149	-	8 444
1982 size of farm:								
1 to 9 acres farms	20	22	1	7	1	3	6	2
acres harvested	64	69	(D)	31	(D)	21	21	(D)
10 to 49 acres farms	38	85	11	35	20	37	24	26
acres harvested	751	744	(D)	649	256	696	328	(D)
50 to 69 acres farms	17	33	19	16	3	20	16	6
acres harvested	439	508	211	542	107	778	300	116
70 to 99 acres farms	14	55	16	27	6	21	14	15
acres harvested	470	735	236	1 624	120	673	368	606
100 to 139 acres farms	9	36	32	31	6	17	24	10
acres harvested	329	694	579	2 123	387	992	1 180	570
140 to 179 acres farms	7	30	20	21	3	12	13	7
acres harvested	355	789	442	1 949	168	1 041	778	716
180 to 219 acres farms	7	11	21	22	2	10	13	6
acres harvested	(D)	850	617	2 791	(D)	1 528	955	796
220 to 259 acres farms	1	18	14	9	1	14	4	7
acres harvested	(D)	749	439	1 799	(D)	2 544	409	678
260 to 499 acres farms	7	38	67	58	7	21	20	16
acres harvested	792	2 580	2 522	14 267	1 607	4 340	3 615	3 833
500 to 999 acres farms	6	18	32	45	11	10	19	23
acres harvested	3 428	1 471	2 131	20 406	4 375	3 335	5 925	10 864
1,000 to 1,999 acres farms	3	3	14	18	3	10	5	17
acres harvested	1 428	(D)	1 687	(D)	1 638	8 732	(D)	12 909
2,000 acres or more farms	4	2	4	1	-	4	1	5
acres harvested	5 800	(D)	255	(D)	-	7 642	(D)	6 764
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres farms	40	73	40	12	14	17	23	8
acres	155	359	239	56	72	74	114	32
10 to 19 acres farms	28	76	54	7	9	17	13	10
acres	377	937	728	83	121	209	185	125
20 to 29 acres farms	20	42	39	23	7	16	20	8
acres	468	978	873	577	162	358	451	194
30 to 49 acres farms	13	34	32	24	5	21	13	10
acres	437	1 217	1 202	887	169	798	476	394
50 to 99 acres farms	9	27	47	38	7	13	25	11
acres	590	1 765	2 936	2 748	489	921	1 585	779
100 to 199 acres farms	5	13	17	30	4	24	11	10
acres	597	1 785	2 188	4 044	589	3 463	1 582	1 252
200 to 499 acres farms	5	6	3	53	6	17	15	25
acres	1 491	1 759	830	17 139	(D)	4 923	(D)	8 992
500 to 999 acres farms	5	-	-	24	1	7	2	21
acres	(D)	-	-	15 614	(D)	4 755	(D)	14 167
1,000 acres or more farms	2	-	-	3	1	8	4	3
acres	(D)	-	-	4 190	(D)	14 646	4 821	8 056
1982 acres harvested:								
1 to 9 acres farms	37	126	35	18	14	22	33	14
acres	161	546	183	74	77	125	157	72
10 to 19 acres farms	25	82	59	16	9	18	24	22
acres	325	1 073	779	230	126	259	305	299
20 to 29 acres farms	13	46	45	24	7	19	7	6
acres	294	1 039	1 042	601	162	459	173	136
30 to 49 acres farms	25	38	51	28	4	21	27	11
acres	957	1 382	1 909	1 046	160	764	1 014	406
50 to 99 acres farms	12	41	44	47	7	27	24	16
acres	795	2 754	2 745	3 419	515	1 757	1 812	1 255
100 to 199 acres farms	6	13	15	53	9	35	19	19
acres	703	1 856	(D)	7 623	1 026	5 123	2 645	2 737
200 to 499 acres farms	8	4	2	75	6	22	16	28
acres	(D)	(D)	(D)	24 458	2 009	5 928	5 092	11 045
500 to 999 acres farms	2	-	-	26	7	8	7	18
acres	(D)	-	-	17 631	4 828	6 465	(D)	13 593
1,000 acres or more farms	5	1	-	3	-	7	2	6
acres	6 834	(D)	-	4 000	-	11 442	(D)	8 703

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Farms	**number, 1987**	**80**	**1 340**	**663**	**332**	**362**	**348**	**68**	**697**
	1982	**102**	**1 545**	**664**	**397**	**510**	**364**	**88**	**911**
	acres harvested, 1987	**11 715**	**21 179**	**78 078**	**23 441**	**13 815**	**28 292**	**4 372**	**37 091**
	1982	**15 602**	**21 651**	**87 335**	**23 553**	**23 198**	**32 702**	**5 784**	**43 806**
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms	5	194	11	6	18	6	2	35
	acres harvested	17	347	43	9	57	14	(D)	121
10 to 49 acres	farms	11	433	228	56	60	57	35	114
	acres harvested	175	2 961	2 823	683	519	572	452	1 286
50 to 69 acres	farms	13	152	66	33	21	33	6	57
	acres harvested	578	1 520	1 716	704	468	444	189	826
70 to 99 acres	farms	11	175	44	24	37	40	6	71
	acres harvested	372	2 443	1 312	563	633	1 049	231	1 250
100 to 139 acres	farms	9	125	41	35	39	36	4	96
	acres harvested	688	2 441	1 905	1 310	868	1 343	317	2 183
140 to 179 acres	farms	6	89	37	34	42	29	2	59
	acres harvested	731	2 343	1 903	1 396	1 013	1 214	(D)	2 044
180 to 219 acres	farms	3	47	32	32	35	27	6	39
	acres harvested	(D)	1 421	2 373	1 622	956	1 427	361	1 421
220 to 259 acres	farms	2	41	21	13	12	12	1	42
	acres harvested	(D)	1 526	1 486	1 027	527	986	(D)	2 262
260 to 499 acres	farms	8	57	89	58	59	55	2	113
	acres harvested	2 285	2 675	13 256	5 439	3 809	4 989	(D)	9 980
500 to 999 acres	farms	9	21	49	25	32	33	4	49
	acres harvested	4 874	1 876	13 395	4 984	3 874	6 507	2 051	7 991
1,000 to 1,999 acres	farms	3	6	37	15	6	15	-	15
	acres harvested	1 244	1 626	16 631	(D)	(D)	5 085	-	4 178
2,000 acres or more	farms	-	-	8	1	1	5	-	7
	acres harvested	-	-	21 235	(D)	(D)	4 662	-	3 549
1982 size of farm:									
1 to 9 acres	farms	5	252	8	17	28	5	5	53
	acres harvested	23	485	18	37	61	17	27	216
10 to 49 acres	farms	29	515	193	74	88	65	47	187
	acres harvested	544	3 009	2 563	760	950	719	662	2 227
50 to 69 acres	farms	11	179	66	42	46	33	7	73
	acres harvested	428	1 857	1 791	771	821	528	291	1 239
70 to 99 acres	farms	15	194	39	41	72	33	6	100
	acres harvested	701	2 737	1 481	1 072	1 357	743	303	2 163
100 to 139 acres	farms	12	136	58	51	70	46	7	135
	acres harvested	1 012	2 475	2 898	1 828	1 874	1 597	702	3 672
140 to 179 acres	farms	4	70	48	36	43	33	4	83
	acres harvested	323	1 250	2 847	1 950	1 320	1 322	297	3 100
180 to 219 acres	farms	4	47	31	27	37	28	4	65
	acres harvested	611	1 410	2 790	1 418	2 024	1 650	416	2 150
220 to 259 acres	farms	1	37	38	13	18	19	-	41
	acres harvested	(D)	1 033	3 570	631	927	1 386	-	2 189
260 to 499 acres	farms	7	85	81	58	66	53	3	100
	acres harvested	1 649	4 337	12 008	5 626	5 677	5 571	635	9 277
500 to 999 acres	farms	12	22	55	26	31	28	5	48
	acres harvested	7 735	1 760	15 999	4 256	5 596	6 488	2 451	9 142
1,000 to 1,999 acres	farms	1	7	36	10	10	15	-	23
	acres harvested	(D)	(D)	22 293	(D)	(D)	6 733	-	7 263
2,000 acres or more	farms	1	1	11	2	1	6	-	3
	acres harvested	(D)	(D)	19 077	(D)	(D)	5 948	-	1 168
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms	9	736	121	48	103	63	16	194
	acres	39	2 115	606	202	418	293	101	884
10 to 19 acres	farms	7	279	119	66	74	55	21	138
	acres	94	3 777	1 540	949	1 009	790	256	1 893
20 to 29 acres	farms	6	115	84	39	51	39	5	85
	acres	125	2 734	1 922	942	1 155	886	125	1 954
30 to 49 acres	farms	9	133	86	53	53	51	8	92
	acres	343	4 904	3 211	1 947	1 945	1 956	275	3 452
50 to 99 acres	farms	18	52	77	66	42	61	6	99
	acres	1 077	3 530	5 109	4 345	2 819	4 270	399	6 911
100 to 199 acres	farms	13	20	80	28	28	42	6	48
	acres	1 822	2 571	11 227	3 737	3 448	5 165	732	6 618
200 to 499 acres	farms	10	4	75	29	10	30	4	32
	acres	2 988	(D)	23 515	8 940	(D)	9 139	(D)	9 361
500 to 999 acres	farms	8	1	13	3	1	5	2	8
	acres	5 227	(D)	8 706	2 379	(D)	(D)	(D)	(D)
1,000 acres or more	farms	-	-	8	-	-	2	-	1
	acres	-	-	22 242	-	-	(D)	-	(D)
1982 acres harvested:									
1 to 9 acres	farms	14	926	95	76	162	54	26	252
	acres	60	2 776	460	342	701	250	143	1 277
10 to 19 acres	farms	13	294	106	72	94	66	17	182
	acres	202	3 903	1 383	938	1 259	913	216	2 513
20 to 29 acres	farms	13	130	58	72	60	43	10	147
	acres	291	3 002	1 354	1 649	1 424	1 010	236	3 427
30 to 49 acres	farms	11	100	104	52	74	61	10	127
	acres	462	3 744	3 880	1 961	2 800	2 316	335	4 814
50 to 99 acres	farms	23	71	110	61	64	65	10	103
	acres	1 678	4 713	7 512	4 165	4 375	4 453	661	7 058
100 to 199 acres	farms	10	19	83	43	31	36	8	56
	acres	1 454	2 339	11 278	5 967	4 599	5 028	1 131	7 641
200 to 499 acres	farms	6	5	70	17	24	28	4	35
	acres	1 942	1 174	21 096	5 656	(D)	9 251	1 211	10 532
500 to 999 acres	farms	10	-	24	4	1	8	3	8
	acres	(D)	-	16 089	2 875	(D)	5 286	1 851	(D)
1,000 acres or more	farms	2	-	14	-	-	3	-	1
	acres	(D)	-	24 283	-	-	4 195	-	(D)

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Farms number, 1987	**80**	**435**	**293**	**64**	**174**	**147**	**252**	**327**
1982	**118**	**473**	**316**	**81**	**245**	**191**	**350**	**382**
acres harvested, 1987	**11 487**	**20 374**	**14 229**	**11 808**	**35 821**	**30 405**	**13 373**	**32 527**
1982	**15 888**	**20 389**	**14 724**	**13 286**	**51 657**	**33 748**	**16 353**	**34 299**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres farms	3	11	5	1	13	2	8	5
acres harvested	6	36	14	(D)	48	(D)	24	6
10 to 49 acres farms	23	106	41	19	22	29	37	45
acres harvested	261	1 207	440	190	472	519	335	569
50 to 69 acres farms	4	52	30	4	19	7	20	21
acres harvested	64	680	439	107	838	215	262	363
70 to 99 acres farms	8	43	40	3	13	13	28	38
acres harvested	308	837	892	108	813	754	600	1 082
100 to 139 acres farms	3	51	38	2	10	8	38	38
acres harvested	174	1 296	1 201	(D)	683	358	834	1 471
140 to 179 acres farms	4	38	30	9	13	11	19	22
acres harvested	274	1 301	926	1 060	1 098	1 218	546	873
180 to 219 acres farms	5	32	17	3	13	12	13	24
acres harvested	452	930	862	107	1 906	1 595	471	1 298
220 to 259 acres farms	4	19	12	2	7	3	14	24
acres harvested	552	864	544	(D)	1 490	429	1 049	1 668
260 to 499 acres farms	14	45	49	10	31	37	48	59
acres harvested	2 385	4 594	2 821	1 868	8 737	8 638	4 620	6 432
500 to 999 acres farms	8	23	20	5	25	18	23	31
acres harvested	3 633	3 852	2 636	1 561	10 852	9 332	4 184	6 764
1,000 to 1,999 acres farms	4	10	9	5	7	8	3	14
acres harvested	3 378	2 249	(D)	5 694	(D)	6 799	(D)	6 611
2,000 acres or more farms	-	5	2	1	1	1	1	6
acres harvested	-	2 528	(D)	(D)	(D)	(D)	(D)	5 410
1982 size of farm:								
1 to 9 acres farms	5	9	6	2	17	9	21	7
acres harvested	31	33	13	(D)	50	39	57	24
10 to 49 acres farms	46	98	44	17	47	34	81	88
acres harvested	698	1 003	490	154	888	670	937	1 161
50 to 69 acres farms	9	57	30	6	16	12	31	27
acres harvested	278	893	476	196	719	454	499	498
70 to 99 acres farms	10	65	36	5	14	15	38	38
acres harvested	387	1 157	634	195	911	975	671	938
100 to 139 acres farms	8	66	44	7	29	18	38	28
acres harvested	460	1 668	1 116	345	2 527	1 482	1 046	1 118
140 to 179 acres farms	3	42	41	10	18	17	23	31
acres harvested	172	1 168	1 488	601	2 177	2 196	646	1 380
180 to 219 acres farms	6	30	16	6	16	19	30	28
acres harvested	569	1 304	693	616	2 538	2 357	1 554	1 767
220 to 259 acres farms	5	18	17	3	8	9	10	27
acres harvested	904	752	713	529	1 581	1 728	683	2 038
260 to 499 acres farms	13	51	55	12	41	29	54	55
acres harvested	3 355	4 203	3 800	2 892	11 871	6 710	4 919	5 530
500 to 999 acres farms	9	25	14	8	29	26	22	38
acres harvested	5 410	3 106	1 810	2 734	15 826	14 528	4 812	8 326
1,000 to 1,999 acres farms	4	9	10	4	8	2	4	11
acres harvested	3 624	1 901	2 943	4 390	(D)	(D)	529	4 967
2,000 acres or more farms	-	5	3	1	2	1	-	10
acres harvested	-	3 201	548	(D)	(D)	(D)	-	6 534
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres farms	13	101	46	15	21	12	59	38
acres	48	547	234	68	93	52	267	175
10 to 19 acres farms	18	120	56	6	9	11	52	45
acres	238	1 613	783	79	134	157	717	590
20 to 29 acres farms	6	51	53	7	12	11	33	39
acres	137	1 141	1 204	157	298	267	784	856
30 to 49 acres farms	7	65	67	6	15	14	42	42
acres	247	2 320	2 413	238	586	575	1 544	1 552
50 to 99 acres farms	5	43	42	8	34	22	30	83
acres	335	2 934	2 763	627	2 315	1 679	2 108	5 486
100 to 199 acres farms	11	33	15	9	24	26	20	38
acres	1 339	4 371	1 876	1 305	3 570	3 770	2 925	5 104
200 to 499 acres farms	13	19	12	6	40	30	15	34
acres	3 836	5 548	(D)	2 103	12 905	8 869	(D)	9 844
500 to 999 acres farms	6	3	1	4	15	19	1	8
acres	(D)	1 900	(D)	3 119	10 212	(D)	(D)	(D)
1,000 acres or more farms	1	-	1	3	4	2	-	2
acres	(D)	-	(D)	4 112	5 710	(D)	-	(D)
1982 acres harvested:								
1 to 9 acres farms	24	105	55	15	25	19	94	58
acres	146	536	255	87	95	89	430	290
10 to 19 acres farms	26	131	68	14	25	12	75	66
acres	359	1 757	918	174	328	186	979	885
20 to 29 acres farms	8	81	53	6	10	17	42	45
acres	195	1 874	1 206	144	212	423	1 000	1 030
30 to 49 acres farms	15	54	55	5	18	15	63	53
acres	533	2 003	1 958	173	666	604	2 338	2 035
50 to 99 acres farms	11	52	54	11	37	41	33	67
acres	790	3 541	3 486	800	2 550	3 105	2 272	4 451
100 to 199 acres farms	9	36	18	10	46	33	23	50
acres	1 343	4 617	2 430	1 399	5 976	5 058	3 050	6 967
200 to 499 acres farms	14	10	12	12	54	36	20	35
acres	4 300	3 158	(D)	3 482	16 785	11 299	6 284	10 479
500 to 999 acres farms	10	3	1	5	24	17	-	4
acres	(D)	(D)	(D)	3 526	15 222	(D)	-	2 531
1,000 acres or more farms	1	1	-	3	6	1	-	4
acres	(D)	(D)	-	3 501	9 823	(D)	-	5 631

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Farms number, 1987	**352**	**562**	**1 431**	**161**	**309**	**143**	**197**	**290**
1982	**372**	**703**	**1 861**	**176**	**383**	**177**	**248**	**292**
acres harvested, 1987	**19 405**	**15 757**	**59 151**	**16 418**	**16 218**	**17 322**	**15 341**	**19 262**
1982	**19 385**	**17 510**	**73 513**	**18 121**	**19 724**	**21 827**	**23 043**	**18 402**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres farms	9	27	72	-	18	4	6	5
acres harvested	20	103	273	-	53	12	18	11
10 to 49 acres farms	81	154	194	28	43	20	59	52
acres harvested	1 027	1 590	2 227	383	417	324	821	728
50 to 69 acres farms	27	64	114	5	23	11	23	24
acres harvested	544	968	1 670	130	399	277	610	459
70 to 99 acres farms	49	97	197	16	33	26	27	30
acres harvested	1 574	1 668	3 767	413	554	671	1 229	602
100 to 139 acres farms	59	65	208	23	40	16	14	48
acres harvested	2 564	1 583	4 710	567	1 227	705	791	1 601
140 to 179 acres farms	24	47	151	14	26	9	14	27
acres harvested	1 356	1 807	4 867	618	866	395	901	910
180 to 219 acres farms	18	27	90	4	31	7	11	15
acres harvested	844	975	3 222	188	1 277	771	838	658
220 to 259 acres farms	11	17	92	7	21	11	5	8
acres harvested	859	1 176	3 920	321	1 261	966	418	467
260 to 499 acres farms	52	44	197	34	45	15	25	46
acres harvested	5 403	3 004	14 535	3 053	3 295	2 588	3 513	3 582
500 to 999 acres farms	18	16	87	20	19	18	9	24
acres harvested	3 888	2 165	12 321	3 867	3 819	5 774	2 725	5 715
1,000 to 1,999 acres farms	4	2	27	7	10	5	4	6
acres harvested	1 326	(D)	(D)	1 705	3 050	(D)	3 477	2 242
2,000 acres or more farms	-	2	2	3	-	1	-	5
acres harvested	-	(D)	(D)	5 173	-	(D)	-	2 287
1982 size of farm:								
1 to 9 acres farms	10	48	143	4	26	2	25	7
acres harvested	29	154	524	8	55	(D)	75	29
10 to 49 acres farms	85	201	287	22	69	36	51	58
acres harvested	986	1 925	3 390	254	707	698	697	612
50 to 69 acres farms	44	76	158	12	33	8	25	18
acres harvested	911	930	2 897	202	491	245	608	457
70 to 99 acres farms	42	105	232	22	27	23	28	32
acres harvested	1 067	1 876	4 958	786	392	1 065	864	709
100 to 139 acres farms	50	99	303	20	40	19	31	35
acres harvested	1 954	2 120	7 816	704	932	914	1 442	868
140 to 179 acres farms	22	40	195	18	48	20	11	27
acres harvested	1 225	1 090	6 287	868	1 622	1 388	707	958
180 to 219 acres farms	36	35	107	11	28	7	17	12
acres harvested	1 996	1 177	4 236	869	1 090	790	1 501	631
220 to 259 acres farms	12	20	93	6	23	13	8	17
acres harvested	921	888	5 076	353	1 101	1 662	1 001	870
260 to 499 acres farms	54	55	248	30	61	29	30	51
acres harvested	6 672	4 110	19 295	3 883	5 642	4 910	4 403	4 024
500 to 999 acres farms	14	19	74	24	18	14	16	24
acres harvested	2 928	(D)	11 830	6 254	3 750	5 464	6 112	5 017
1,000 to 1,999 acres farms	2	2	19	5	8	4	6	7
acres harvested	(D)	(D)	(D)	(D)	(D)	2 838	5 633	2 282
2,000 acres or more farms	1	3	2	2	2	2	-	4
acres harvested	(D)	691	(D)	(D)	(D)	(D)	-	1 945
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres farms	62	184	385	20	74	19	29	35
acres	330	924	1 777	101	315	98	139	200
10 to 19 acres farms	51	138	303	37	64	29	35	72
acres	686	1 855	4 156	507	859	392	481	1 015
20 to 29 acres farms	52	85	195	15	36	12	23	34
acres	1 190	1 960	4 571	354	845	288	544	768
30 to 49 acres farms	64	77	212	28	42	19	28	56
acres	2 441	2 786	7 913	1 027	1 546	712	1 039	2 003
50 to 99 acres farms	68	52	193	24	51	22	44	48
acres	4 413	3 280	13 101	1 572	3 274	1 547	2 929	3 246
100 to 199 acres farms	37	17	96	16	21	19	20	18
acres	4 941	2 367	12 727	2 102	2 851	2 714	2 585	2 038
200 to 499 acres farms	16	9	42	17	19	14	14	22
acres	(D)	2 585	11 535	4 906	(D)	4 635	3 972	6 868
500 to 999 acres farms	2	-	4	2	2	7	2	5
acres	(D)	-	(D)	(D)	(D)	(D)	(D)	3 124
1,000 acres or more farms	-	-	1	2	-	2	2	-
acres	-	-	(D)	(D)	-	(D)	(D)	-
1982 acres harvested:								
1 to 9 acres farms	67	266	502	20	120	18	53	55
acres	345	1 293	2 357	78	483	89	186	279
10 to 19 acres farms	67	197	391	34	62	20	27	42
acres	875	2 655	5 337	451	815	227	376	583
20 to 29 acres farms	59	85	296	19	55	15	34	41
acres	1 390	1 969	7 004	437	1 285	363	788	938
30 to 49 acres farms	58	83	270	25	48	34	41	60
acres	2 256	3 123	10 058	963	1 807	1 372	1 525	2 238
50 to 99 acres farms	66	42	241	27	50	32	37	44
acres	4 374	2 549	16 457	2 004	3 459	2 256	2 434	2 881
100 to 199 acres farms	39	18	108	28	25	23	27	29
acres	5 266	2 408	14 143	3 845	3 539	3 026	3 617	3 831
200 to 499 acres farms	14	12	46	19	20	25	19	18
acres	(D)	3 513	13 340	5 602	5 636	6 935	5 894	5 352
500 to 999 acres farms	2	-	7	3	1	8	8	3
acres	(D)	-	4 817	(D)	(D)	(D)	(D)	2 300
1,000 acres or more farms	-	-	-	1	2	2	2	-
acres	-	-	-	(D)	(D)	(D)	(D)	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Farms number, 1987	217	141	208	525	1 393	1 043	1 552	680
1982	234	187	230	553	1 503	1 180	1 851	710
acres harvested, 1987	17 955	22 027	6 259	27 048	84 661	20 132	19 157	39 622
1982	18 958	30 786	6 269	25 465	85 913	21 188	18 561	40 057
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres farms	3	3	18	4	46	88	198	9
acres harvested	10	9	40	19	155	222	384	31
10 to 49 acres farms	41	23	61	72	288	305	506	153
acres harvested	497	440	681	967	4 054	2 035	2 956	2 079
50 to 69 acres farms	15	16	16	32	142	139	203	57
acres harvested	357	474	264	579	3 512	1 325	1 913	1 376
70 to 99 acres farms	20	8	26	61	214	140	198	103
acres harvested	717	387	695	1 247	6 980	1 904	2 490	3 224
100 to 139 acres farms	26	14	22	64	180	104	144	97
acres harvested	931	872	639	1 662	8 980	1 704	2 350	3 526
140 to 179 acres farms	12	13	12	55	135	72	110	60
acres harvested	606	853	529	1 786	8 438	1 471	2 238	3 066
180 to 219 acres farms	15	8	15	44	79	46	64	31
acres harvested	912	829	548	1 826	5 817	1 091	1 466	1 975
220 to 259 acres farms	14	4	6	38	77	33	46	38
acres harvested	842	368	541	1 596	7 575	1 048	1 564	2 660
260 to 499 acres farms	30	35	26	93	169	64	64	88
acres harvested	3 525	8 615	1 972	5 716	21 400	3 008	2 545	9 930
500 to 999 acres farms	28	12	6	48	49	31	18	32
acres harvested	5 077	4 160	351	7 146	11 777	1 964	(D)	7 636
1,000 to 1,999 acres farms	11	4	-	9	12	15	1	10
acres harvested	(D)	(D)	-	2 183	(D)	1 869	(D)	(D)
2,000 acres or more farms	2	1	-	5	2	6	-	2
acres harvested	(D)	(D)	-	2 321	(D)	2 491	-	(D)
1982 size of farm:								
1 to 9 acres farms	2	7	18	5	50	120	262	16
acres harvested	(D)	18	41	14	175	226	495	49
10 to 49 acres farms	44	38	81	63	316	363	636	158
acres harvested	(D)	717	849	688	4 040	2 152	2 867	2 029
50 to 69 acres farms	21	15	20	36	155	158	253	70
acres harvested	420	560	368	651	4 222	1 561	2 130	1 761
70 to 99 acres farms	32	19	24	65	247	130	224	86
acres harvested	711	1 129	522	1 132	8 204	1 604	2 321	2 532
100 to 139 acres farms	14	18	30	79	181	127	182	99
acres harvested	523	1 410	1 055	1 754	8 324	1 879	2 458	4 030
140 to 179 acres farms	24	13	17	46	131	83	105	65
acres harvested	906	1 094	469	1 497	6 868	1 568	1 774	3 123
180 to 219 acres farms	20	13	8	50	97	38	68	55
acres harvested	1 014	1 613	345	1 787	6 542	750	1 713	2 786
220 to 259 acres farms	8	3	5	37	76	33	41	28
acres harvested	767	383	278	1 479	7 345	1 110	1 002	1 874
260 to 499 acres farms	32	40	19	100	174	76	62	90
acres harvested	2 739	10 689	1 035	5 608	21 438	3 343	2 386	10 271
500 to 999 acres farms	25	14	6	53	63	36	18	32
acres harvested	5 181	6 602	(D)	6 348	14 057	2 817	1 415	7 223
1,000 to 1,999 acres farms	7	7	1	16	13	13	-	10
acres harvested	1 267	6 571	(D)	3 357	4 698	1 692	-	(D)
2,000 acres or more farms	5	-	1	3	-	3	-	1
acres harvested	4 865	-	(D)	1 150	-	2 486	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres farms	30	9	63	78	199	494	942	91
acres	147	39	253	466	1 066	1 779	3 061	502
10 to 19 acres farms	24	13	46	104	247	261	288	136
acres	318	170	622	1 421	3 360	3 493	3 833	1 894
20 to 29 acres farms	23	20	31	85	183	120	164	100
acres	545	491	695	1 959	4 288	2 800	3 822	2 365
30 to 49 acres farms	45	15	26	93	236	87	96	125
acres	1 682	563	941	3 380	8 759	3 059	3 468	4 720
50 to 99 acres farms	45	26	26	112	271	54	48	119
acres	2 888	1 918	1 629	7 496	18 798	3 545	3 094	8 014
100 to 199 acres farms	22	18	15	29	189	20	12	70
acres	2 972	2 301	(D)	3 484	25 316	2 566	(D)	9 556
200 to 499 acres farms	23	32	1	20	61	4	2	37
acres	6 363	9 717	(D)	6 034	17 212	1 179	(D)	(D)
500 to 999 acres farms	5	6	-	4	6	3	-	2
acres	3 040	(D)	-	2 808	(D)	1 711	-	(D)
1,000 acres or more farms	-	2	-	-	1	-	-	-
acres	-	(D)	-	-	(D)	-	-	-
1982 acres harvested:								
1 to 9 acres farms	33	15	77	85	239	626	1 246	113
acres	177	71	313	457	1 239	1 989	3 539	579
10 to 19 acres farms	37	20	54	123	262	246	320	140
acres	476	266	724	1 692	3 630	3 307	4 209	1 925
20 to 29 acres farms	42	15	26	93	184	141	150	90
acres	956	380	592	2 169	4 309	3 257	3 506	2 060
30 to 49 acres farms	35	24	43	125	289	77	89	144
acres	1 297	864	1 562	4 493	11 012	2 728	3 342	5 483
50 to 99 acres farms	37	37	20	72	281	62	34	129
acres	2 447	2 668	1 357	4 991	18 915	4 000	2 096	8 793
100 to 199 acres farms	24	25	9	35	168	22	8	53
acres	2 937	3 642	(D)	4 638	22 585	2 729	890	7 313
200 to 499 acres farms	22	37	-	17	75	4	4	36
acres	5 938	11 926	-	4 860	20 639	(D)	979	10 266
500 to 999 acres farms	2	10	1	3	4	1	-	5
acres	(D)	6 208	(D)	2 165	(D)	(D)	-	3 638
1,000 acres or more farms	2	4	-	-	1	1	-	-
acres	(D)	4 741	-	-	(D)	(D)	-	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Farms	**number, 1987**	**797**	**351**	**247**	**150**	**114**	**176**	**399**	**171**
	1982	**880**	**465**	**280**	**156**	**165**	**225**	**398**	**184**
	acres harvested, 1987	**20 732**	**78 483**	**18 071**	**7 984**	**25 545**	**40 028**	**17 452**	**10 184**
	1982	**21 357**	**101 887**	**25 300**	**11 233**	**31 726**	**50 587**	**16 904**	**10 147**
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms	100	4	6	6	2	2	12	4
	acres harvested	169	18	22	19	(D)	(D)	34	7
10 to 49 acres	farms	240	33	58	45	21	12	69	28
	acres harvested	1 673	586	867	560	375	(D)	684	378
50 to 69 acres	farms	72	22	25	18	6	3	37	15
	acres harvested	1 068	691	509	434	260	146	510	368
70 to 99 acres	farms	76	21	26	18	10	13	43	19
	acres harvested	1 349	1 047	675	426	426	650	853	610
100 to 139 acres	farms	88	23	28	22	14	23	43	24
	acres harvested	1 913	1 345	1 259	923	511	1 584	909	757
140 to 179 acres	farms	50	22	16	13	5	12	40	20
	acres harvested	1 422	1 779	913	573	593	1 345	1 101	1 136
180 to 219 acres	farms	36	14	12	6	3	13	40	10
	acres harvested	1 430	1 665	762	(D)	532	1 728	1 400	350
220 to 259 acres	farms	26	15	13	1	4	6	13	9
	acres harvested	1 126	1 265	921	(D)	645	974	458	862
260 to 499 acres	farms	66	68	30	11	20	39	42	27
	acres harvested	4 223	13 902	4 352	1 202	4 912	7 214	1 887	2 229
500 to 999 acres	farms	32	78	27	4	18	35	34	10
	acres harvested	4 123	25 877	4 781	512	7 823	14 484	2 735	1 911
1,000 to 1,999 acres	farms	9	36	6	6	9	14	15	4
	acres harvested	(D)	19 591	3 010	2 945	7 358	8 919	1 960	(D)
2,000 acres or more	farms	2	15	-	-	2	4	11	1
	acres harvested	(D)	10 717	-	-	(D)	2 840	4 921	(D)
1982 size of farm:									
1 to 9 acres	farms	123	15	10	1	4	-	10	1
	acres harvested	221	63	31	(D)	23	-	18	(D)
10 to 49 acres	farms	271	37	80	46	28	27	64	30
	acres harvested	1 848	792	1 053	(D)	618	467	559	(D)
50 to 69 acres	farms	79	20	28	19	12	10	36	17
	acres harvested	879	582	622	316	397	532	464	445
70 to 99 acres	farms	89	32	22	26	12	18	46	15
	acres harvested	1 466	1 319	740	675	542	1 050	804	353
100 to 139 acres	farms	81	45	31	24	20	21	40	25
	acres harvested	1 647	3 180	1 424	919	1 672	1 187	863	704
140 to 179 acres	farms	51	28	19	9	8	11	55	23
	acres harvested	1 391	3 080	891	219	775	1 017	1 436	1 074
180 to 219 acres	farms	40	37	9	8	12	15	24	15
	acres harvested	1 565	5 134	714	533	1 308	1 796	809	721
220 to 259 acres	farms	24	28	13	1	5	11	19	13
	acres harvested	1 296	4 258	1 790	(D)	839	1 686	612	875
260 to 499 acres	farms	75	89	39	11	27	52	43	27
	acres harvested	4 771	20 487	5 332	1 721	6 229	11 254	2 275	1 626
500 to 999 acres	farms	36	97	21	6	24	43	28	12
	acres harvested	3 380	36 692	6 419	1 623	9 692	19 106	2 314	2 258
1,000 to 1,999 acres	farms	9	28	7	5	11	14	20	6
	acres harvested	(D)	17 263	(D)	4 566	(D)	10 299	3 247	1 739
2,000 acres or more	farms	2	9	1	-	2	3	13	-
	acres harvested	(D)	9 037	(D)	-	(D)	2 193	3 503	-
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms	353	17	33	31	7	11	86	20
	acres	1 047	82	172	155	29	64	367	103
10 to 19 acres	farms	145	23	49	38	14	12	91	30
	acres	1 915	332	684	506	208	177	1 162	390
20 to 29 acres	farms	93	11	32	27	8	7	67	24
	acres	2 104	269	705	600	196	170	1 510	571
30 to 49 acres	farms	93	41	41	20	15	11	68	39
	acres	3 516	1 535	1 545	736	550	433	2 608	1 489
50 to 99 acres	farms	75	49	45	16	15	28	56	27
	acres	5 031	3 380	2 992	1 044	1 004	2 066	3 692	1 827
100 to 199 acres	farms	28	65	23	10	15	38	20	21
	acres	3 736	9 384	3 341	1 227	2 278	5 397	2 848	2 788
200 to 499 acres	farms	9	102	19	5	23	46	9	9
	acres	(D)	32 815	5 574	1 657	7 303	14 966	(D)	(D)
500 to 999 acres	farms	1	39	5	3	12	21	1	1
	acres	(D)	25 056	3 058	2 059	8 211	(D)	(D)	(D)
1,000 acres or more	farms	-	4	-	-	5	2	1	-
	acres	-	5 630	-	-	5 706	(D)	(D)	-
1982 acres harvested:									
1 to 9 acres	farms	422	27	47	23	9	11	95	23
	acres	1 206	131	232	130	48	61	425	119
10 to 19 acres	farms	163	19	49	45	13	14	86	34
	acres	2 254	270	640	649	173	182	1 128	431
20 to 29 acres	farms	93	26	48	27	13	9	68	24
	acres	2 157	625	1 134	607	328	213	1 601	578
30 to 49 acres	farms	86	39	32	26	28	21	62	41
	acres	3 220	1 467	1 170	938	1 120	806	2 306	1 521
50 to 99 acres	farms	69	74	46	20	16	42	45	38
	acres	4 717	5 267	3 143	1 274	1 230	2 931	2 741	2 601
100 to 199 acres	farms	39	96	21	4	32	45	22	15
	acres	5 096	14 071	3 015	503	4 278	6 762	3 054	1 878
200 to 499 acres	farms	7	137	28	7	39	55	18	7
	acres	(D)	44 484	8 045	(D)	12 628	17 793	(D)	(D)
500 to 999 acres	farms	1	43	7	1	11	25	2	2
	acres	(D)	29 187	(D)	(D)	7 454	18 273	(D)	(D)
1,000 acres or more	farms	-	4	2	3	4	3	-	-
	acres	-	6 385	(D)	3 666	4 467	3 536	-	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Farms number, 1987	**1 842**	**170**	**111**	**610**	**51**	**182**	**262**	**119**
1982	**2 141**	**220**	**127**	**663**	**54**	**239**	**321**	**179**
acres harvested, 1987	**38 570**	**33 604**	**2 078**	**33 544**	**1 342**	**37 256**	**54 862**	**26 489**
1982	**41 098**	**41 158**	**1 818**	**34 226**	**1 726**	**46 357**	**58 714**	**40 522**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres farms	288	9	3	8	19	25	16	14
acres harvested	550	28	5	35	29	99	48	32
10 to 49 acres farms	643	37	52	112	19	60	46	39
acres harvested	4 492	665	399	1 337	237	1 023	799	608
50 to 69 acres farms	194	10	15	65	-	10	10	7
acres harvested	2 453	382	131	1 228	-	428	256	311
70 to 99 acres farms	193	15	10	76	7	6	22	9
acres harvested	3 247	721	132	1 989	(D)	346	1 083	481
100 to 139 acres farms	160	15	12	77	-	5	36	3
acres harvested	3 507	844	237	2 523	-	370	2 706	323
140 to 179 acres farms	100	7	1	52	2	8	15	6
acres harvested	2 847	509	(D)	1 955	(D)	811	1 472	(D)
180 to 219 acres farms	69	7	5	43	-	5	8	2
acres harvested	2 234	676	124	2 181	-	691	1 067	(D)
220 to 259 acres farms	39	5	2	28	-	4	4	4
acres harvested	1 757	615	(D)	1 584	-	665	594	655
260 to 499 acres farms	95	28	6	89	4	22	50	9
acres harvested	6 180	5 264	705	7 378	745	5 252	11 493	2 178
500 to 999 acres farms	44	17	3	48	-	23	35	15
acres harvested	6 860	6 318	80	8 929	-	13 757	17 038	6 432
1,000 to 1,999 acres farms	11	16	2	6	-	13	18	7
acres harvested	1 759	13 013	(D)	1 529	-	(D)	(D)	5 868
2,000 acres or more farms	6	4	-	6	-	1	2	4
acres harvested	2 684	4 569	-	2 676	-	(D)	(D)	8 641
1982 size of farm:								
1 to 9 acres farms	377	5	13	8	17	24	28	18
acres harvested	685	10	29	29	35	68	105	45
10 to 49 acres farms	768	49	52	132	27	73	51	52
acres harvested	4 398	872	382	1 482	343	1 146	965	870
50 to 69 acres farms	206	21	18	61	-	21	21	17
acres harvested	2 245	646	194	896	-	613	781	565
70 to 99 acres farms	216	17	18	88	2	14	22	13
acres harvested	3 272	816	276	2 049	(D)	854	967	812
100 to 139 acres farms	179	15	12	91	3	16	34	10
acres harvested	3 541	1 343	328	2 875	126	1 621	2 242	880
140 to 179 acres farms	103	17	1	57	1	11	18	7
acres harvested	3 053	1 677	(D)	2 241	(D)	1 475	1 972	860
180 to 219 acres farms	83	13	4	33	-	6	16	12
acres harvested	3 252	1 709	142	1 477	-	789	1 787	1 943
220 to 259 acres farms	44	6	3	23	1	12	19	6
acres harvested	1 614	776	69	1 369	(D)	1 785	3 334	1 276
260 to 499 acres farms	99	38	4	105	3	26	56	15
acres harvested	7 246	8 944	213	7 924	916	7 459	13 839	4 559
500 to 999 acres farms	53	23	2	47	-	25	39	21
acres harvested	7 446	11 628	(D)	7 941	-	16 908	19 349	11 975
1,000 to 1,999 acres farms	7	13	-	13	-	9	16	4
acres harvested	1 699	9 534	-	3 211	-	(D)	(D)	3 775
2,000 acres or more farms	6	3	-	5	-	2	1	4
acres harvested	2 647	3 203	-	2 732	-	(D)	(D)	12 962
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres farms	1 003	23	52	92	29	42	33	26
acres	3 215	110	193	537	63	195	146	85
10 to 19 acres farms	318	17	29	117	7	27	17	18
acres	4 173	222	348	1 631	115	354	219	234
20 to 29 acres farms	162	8	12	101	6	15	17	10
acres	3 739	193	292	2 366	(D)	336	384	223
30 to 49 acres farms	190	26	12	110	2	14	28	6
acres	6 883	1 035	395	4 191	(D)	530	1 071	245
50 to 99 acres farms	98	27	2	104	3	14	40	11
acres	6 374	1 853	(D)	7 010	206	1 005	2 888	725
100 to 199 acres farms	50	29	2	56	3	16	43	15
acres	6 681	4 171	(D)	7 465	(D)	2 315	6 044	2 202
200 to 499 acres farms	17	18	2	26	1	25	52	19
acres	4 468	5 691	(D)	7 407	(D)	8 270	17 322	5 713
500 to 999 acres farms	3	15	-	3	-	22	25	9
acres	(D)	10 212	-	(D)	-	15 797	16 791	6 541
1,000 acres or more farms	1	7	-	1	-	7	7	5
acres	(D)	10 117	-	(D)	-	8 454	9 997	10 521
1982 acres harvested:								
1 to 9 acres farms	1 278	19	65	120	30	51	45	39
acres	3 740	92	215	651	100	191	196	164
10 to 19 acres farms	373	28	32	142	6	33	24	21
acres	4 971	412	420	1 877	63	452	345	278
20 to 29 acres farms	148	21	14	94	7	20	30	12
acres	3 482	469	332	2 202	157	467	709	288
30 to 49 acres farms	156	21	10	119	4	19	27	20
acres	5 728	816	343	4 481	138	697	1 054	781
50 to 99 acres farms	108	36	5	102	3	22	44	21
acres	7 481	2 587	(D)	7 077	(D)	1 591	3 179	1 535
100 to 199 acres farms	51	33	1	58	1	30	54	14
acres	6 988	4 641	(D)	7 797	(D)	4 022	7 510	2 101
200 to 499 acres farms	24	35	-	21	3	30	65	32
acres	6 828	10 821	-	5 593	916	9 123	20 760	9 575
500 to 999 acres farms	3	20	-	7	-	25	27	15
acres	1 880	13 166	-	4 548	-	18 060	18 851	10 357
1,000 acres or more farms	-	7	-	-	-	9	5	5
acres	-	8 154	-	-	-	11 754	6 110	15 443

Table 7. Irrigation: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Farms ... number, 1987	3 054	72	26	3	32	8	24
1982	1 839	52	17	-	16	4	10
Land in irrigated farms ... acres, 1987	942 697	34 872	7 630	262	10 118	693	6 488
1982	485 319	23 614	4 239	-	4 256	303	1 113
Harvested cropland ... farms, 1987	3 027	72	26	3	32	7	24
1982	1 823	51	17	-	16	4	10
acres, 1987	332 881	26 193	2 814	32	3 328	225	1 416
1982	200 789	17 750	1 655	-	1 549	57	316
Other cropland, excluding cropland pastured ... farms, 1987	1 747	36	11	1	19	3	8
1982	709	12	6	-	8	-	4
acres, 1987	101 840	3 029	326	(D)	507	39	243
1982	23 053	113	100	-	126	-	181
Pastureland, excluding woodland pastured ... farms, 1987	1 621	8	15	1	16	2	18
1982	856	18	11	-	12	1	2
acres, 1987	143 792	615	2 414	(D)	1 238	(D)	1 993
1982	68 301	595	1 589	-	444	(D)	(D)
Irrigated land ... acres, 1987	78 681	9 132	456	(D)	727	32	140
1982	42 824	6 345	327	-	310	57	73
Harvested cropland ... farms, 1987	2 991	72	26	3	32	7	24
1982	1 615	51	17	-	16	4	10
acres, 1987	77 204	9 114	(D)	(D)	727	(D)	140
1982	42 400	(D)	(D)	-	310	57	73
Pastureland and other land ... farms, 1987	119	3	1	-	-	1	-
1982	49	2	2	-	-	-	-
acres, 1987	1 477	18	(D)	-	-	(D)	-
1982	424	(D)	(D)	-	-	-	-
1987 irrigated acres by size of farm:							
1 to 9 acres ... farms	297	12	5	-	2	1	3
acres irrigated	723	29	7	-	(D)	(D)	5
10 to 49 acres ... farms	450	10	6	2	3	5	1
acres irrigated	2 431	60	45	(D)	15	24	(D)
50 to 69 acres ... farms	170	5	3	-	1	-	3
acres irrigated	1 338	57	26	-	(D)	-	14
70 to 99 acres ... farms	255	2	1	-	7	1	-
acres irrigated	2 510	(D)	(D)	-	51	(D)	-
100 to 139 acres ... farms	271	3	2	-	4	-	2
acres irrigated	3 286	161	(D)	-	83	-	(D)
140 to 179 acres ... farms	231	4	2	-	-	-	4
acres irrigated	3 183	28	(D)	-	-	-	15
180 to 219 acres ... farms	188	3	2	-	-	-	1
acres irrigated	3 360	254	(D)	-	-	-	(D)
220 to 259 acres ... farms	156	2	-	1	2	-	-
acres irrigated	2 678	(D)	-	(D)	(D)	-	-
260 to 499 acres ... farms	497	9	1	-	7	1	7
acres irrigated	14 879	957	(D)	-	276	(D)	39
500 to 999 acres ... farms	346	9	1	-	3	-	2
acres irrigated	18 354	1 882	(D)	-	42	-	(D)
1,000 to 1,999 acres ... farms	156	10	2	-	3	-	1
acres irrigated	18 703	2 890	(D)	-	216	-	(D)
2,000 acres or more ... farms	37	3	1	-	-	-	-
acres irrigated	7 234	2 664	(D)	-	-	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres ... farms	283	12	3	-	1	2	-
acres irrigated	672	25	3	-	(D)	(D)	-
10 to 49 acres ... farms	302	8	6	-	-	-	5
acres irrigated	1 846	53	16	-	-	-	21
50 to 69 acres ... farms	108	2	-	-	-	-	-
acres irrigated	823	(D)	-	-	-	-	-
70 to 99 acres ... farms	141	2	-	-	2	-	2
acres irrigated	1 207	(D)	-	-	(D)	-	(D)
100 to 139 acres ... farms	178	1	2	-	4	1	-
acres irrigated	2 060	(D)	(D)	-	28	(D)	-
140 to 179 acres ... farms	128	2	1	-	1	1	1
acres irrigated	1 949	(D)	(D)	-	(D)	(D)	(D)
180 to 219 acres ... farms	111	-	2	-	-	-	-
acres irrigated	2 125	-	(D)	-	-	-	-
220 to 259 acres ... farms	80	2	-	-	2	-	-
acres irrigated	1 505	(D)	-	-	(D)	-	-
260 to 499 acres ... farms	271	5	1	-	4	-	2
acres irrigated	7 910	438	(D)	-	108	-	(D)
500 to 999 acres ... farms	166	10	-	-	2	-	-
acres irrigated	9 422	1 755	-	-	(D)	-	-
1,000 to 1,999 acres ... farms	68	6	2	-	-	-	-
acres irrigated	8 129	1 510	(D)	-	-	-	-
2,000 acres or more ... farms	25	2	-	-	-	-	-
acres irrigated	5 176	(D)	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Farms number, 1987	1	47	2	24	4	10	114
1982	2	18	1	11	2	12	39
Land in irrigated farms acres, 1987	(D)	14 935	(D)	3 300	384	3 234	32 554
1982	(D)	2 813	(D)	1 050	(D)	2 690	11 187
Harvested cropland farms, 1987	1	47	2	23	4	10	114
1982	2	18	1	11	2	12	39
acres, 1987	(D)	7 478	(D)	986	26	940	9 551
1982	(D)	890	(D)	251	(D)	808	3 195
Other cropland, excluding cropland pastured farms, 1987	-	13	-	11	-	4	84
1982	-	2	-	6	-	2	11
acres, 1987	-	396	-	250	-	596	3 087
1982	-	(D)	-	79	-	(D)	162
Pastureland, excluding woodland pastured farms, 1987	-	34	2	10	3	6	46
1982	-	13	1	7	2	5	18
acres, 1987	-	5 784	(D)	686	264	870	3 142
1982	-	1 274	(D)	413	(D)	641	1 027
Irrigated land acres, 1987	(D)	2 230	(D)	134	26	208	1 783
1982	(D)	301	(D)	75	(D)	172	477
Harvested cropland farms, 1987	1	45	2	20	3	10	112
1982	2	18	1	11	2	12	39
acres, 1987	(D)	2 194	(D)	75	(D)	(D)	1 742
1982	(D)	(D)	(D)	75	(D)	172	477
Pastureland and other land farms, 1987	-	4	-	5	1	1	5
1982	-	1	-	-	1	-	-
acres, 1987	-	36	-	59	(D)	(D)	41
1982	-	(D)	-	-	(D)	-	-
1987 irrigated acres by size of farm:							
1 to 9 acres farms	1	5	-	6	-	-	2
acres irrigated	(D)	14	-	8	-	-	(D)
10 to 49 acres farms	-	8	-	7	1	2	7
acres irrigated	-	56	-	29	(D)	(D)	(D)
50 to 69 acres farms	-	1	-	-	-	-	7
acres irrigated	-	(D)	-	-	-	-	43
70 to 99 acres farms	-	5	1	1	1	-	11
acres irrigated	-	183	(D)	(D)	(D)	-	65
100 to 139 acres farms	-	2	-	-	1	1	12
acres irrigated	-	(D)	-	-	(D)	(D)	150
140 to 179 acres farms	-	3	-	2	1	-	9
acres irrigated	-	62	-	(D)	(D)	-	53
180 to 219 acres farms	-	1	-	3	-	1	11
acres irrigated	-	(D)	-	9	-	(D)	139
220 to 259 acres farms	-	-	-	-	-	-	20
acres irrigated	-	-	-	-	-	-	205
260 to 499 acres farms	-	10	-	3	-	3	19
acres irrigated	-	497	-	14	-	110	374
500 to 999 acres farms	-	10	-	2	-	3	9
acres irrigated	-	668	-	(D)	-	42	267
1,000 to 1,999 acres farms	-	2	-	-	-	-	7
acres irrigated	-	(D)	-	-	-	-	424
2,000 acres or more farms	-	-	1	-	-	-	-
acres irrigated	-	-	(D)	-	-	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres farms	2	4	-	1	-	5	3
acres irrigated	(D)	4	-	(D)	-	12	7
10 to 49 acres farms	-	4	-	3	-	-	2
acres irrigated	-	14	-	29	-	-	(D)
50 to 69 acres farms	-	1	-	2	-	1	3
acres irrigated	-	(D)	-	(D)	-	(D)	22
70 to 99 acres farms	-	3	-	1	-	-	6
acres irrigated	-	63	-	(D)	-	-	71
100 to 139 acres farms	-	-	-	1	-	-	6
acres irrigated	-	-	-	(D)	-	-	45
140 to 179 acres farms	-	-	-	1	-	-	5
acres irrigated	-	-	-	(D)	-	-	57
180 to 219 acres farms	-	1	-	1	-	1	1
acres irrigated	-	(D)	-	(D)	-	(D)	(D)
220 to 259 acres farms	-	2	-	-	-	1	-
acres irrigated	-	(D)	-	-	-	(D)	-
260 to 499 acres farms	-	-	-	1	1	1	9
acres irrigated	-	-	-	(D)	(D)	(D)	134
500 to 999 acres farms	-	3	-	-	-	3	1
acres irrigated	-	83	-	-	-	73	(D)
1,000 to 1,999 acres farms	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	(D)
2,000 acres or more farms	-	-	1	-	1	-	1
acres irrigated	-	-	(D)	-	(D)	-	(D)

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Farms number, 1987	5	5	79	13	27	8	134
1982	-	2	62	5	15	4	66
Land in irrigated farms acres, 1987	275	525	23 199	4 038	4 824	7 273	36 793
1982	-	(D)	13 160	4 191	2 975	1 808	13 703
Harvested cropland farms, 1987	5	4	79	13	27	8	134
1982	-	2	61	5	15	4	66
acres, 1987	26	42	5 734	2 620	1 834	4 718	5 306
1982	-	(D)	3 449	2 964	1 162	1 060	2 900
Other cropland, excluding cropland pastured farms, 1987	1	2	43	9	9	6	95
1982	-	1	27	2	2	2	37
acres, 1987	(D)	(D)	2 430	561	262	938	4 470
1982	-	(D)	1 135	(D)	(D)	(D)	1 282
Pastureland, excluding woodland pastured farms, 1987	4	2	48	2	13	5	70
1982	-	2	28	-	11	1	30
acres, 1987	32	(D)	6 390	(D)	1 407	280	4 825
1982	-	(D)	2 202	-	1 344	(D)	3 058
Irrigated land acres, 1987	22	27	870	990	860	628	1 490
1982	-	(D)	620	305	461	312	737
Harvested cropland farms, 1987	5	3	78	13	27	8	134
1982	-	2	60	5	15	4	66
acres, 1987	22	(D)	(D)	(D)	860	628	(D)
1982	-	(D)	(D)	305	461	312	(D)
Pastureland and other land farms, 1987	-	2	2	1	-	-	1
1982	-	-	3	-	-	-	1
acres, 1987	-	(D)	(D)	(D)	-	-	(D)
1982	-	-	(D)	-	-	-	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres farms	1	1	4	1	3	1	14
acres irrigated	(D)	(D)	6	(D)	7	(D)	54
10 to 49 acres farms	1	1	6	2	7	1	16
acres irrigated	(D)	(D)	32	(D)	68	(D)	82
50 to 69 acres farms	2	-	5	1	-	-	6
acres irrigated	(D)	-	30	(D)	-	-	32
70 to 99 acres farms	-	2	5	1	3	-	17
acres irrigated	-	(D)	25	(D)	73	-	145
100 to 139 acres farms	1	-	10	2	3	-	18
acres irrigated	(D)	-	92	(D)	101	-	228
140 to 179 acres farms	-	-	6	-	1	-	10
acres irrigated	-	-	54	-	(D)	-	77
180 to 219 acres farms	-	-	11	1	1	-	13
acres irrigated	-	-	73	(D)	(D)	-	155
220 to 259 acres farms	-	-	6	-	1	-	7
acres irrigated	-	-	119	-	(D)	-	132
260 to 499 acres farms	-	1	12	3	6	-	19
acres irrigated	-	(D)	112	630	318	-	317
500 to 999 acres farms	-	-	9	1	2	3	9
acres irrigated	-	-	192	(D)	(D)	(D)	(D)
1,000 to 1,999 acres farms	-	-	5	1	-	3	2
acres irrigated	-	-	135	(D)	-	270	(D)
2,000 acres or more farms	-	-	-	-	-	-	3
acres irrigated	-	-	-	-	-	-	91
1982 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	9	1	-	-	9
acres irrigated	-	-	22	(D)	-	-	32
10 to 49 acres farms	-	-	10	-	2	-	8
acres irrigated	-	-	52	-	(D)	-	63
50 to 69 acres farms	-	-	3	1	2	-	3
acres irrigated	-	-	21	(D)	(D)	-	11
70 to 99 acres farms	-	-	6	-	2	-	4
acres irrigated	-	-	32	-	(D)	-	38
100 to 139 acres farms	-	-	7	-	2	-	10
acres irrigated	-	-	45	-	(D)	-	91
140 to 179 acres farms	-	-	4	-	2	-	4
acres irrigated	-	-	30	-	(D)	-	81
180 to 219 acres farms	-	1	4	-	-	3	6
acres irrigated	-	(D)	32	-	-	(D)	88
220 to 259 acres farms	-	-	3	-	-	-	5
acres irrigated	-	-	51	-	-	-	31
260 to 499 acres farms	-	1	9	-	4	-	11
acres irrigated	-	(D)	70	-	195	-	192
500 to 999 acres farms	-	-	5	1	1	-	5
acres irrigated	-	-	(D)	(D)	(D)	-	(D)
1,000 to 1,999 acres farms	-	-	2	1	-	1	1
acres irrigated	-	-	(D)	(D)	-	(D)	(D)
2,000 acres or more farms	-	-	-	1	-	-	-
acres irrigated	-	-	-	(D)	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Farms number, 1987	34	5	3	10	11	3	96
1982	20	7	-	6	2	-	62
Land in irrigated farms acres, 1987	5 073	2 697	2 416	2 857	3 313	162	34 538
1982	2 956	4 378	-	1 860	(D)	-	19 356
Harvested cropland farms, 1987	34	5	3	10	11	3	96
1982	20	7	-	6	2	-	62
acres, 1987	2 188	1 721	466	1 355	794	(D)	12 245
1982	651	2 206	-	968	(D)	-	9 800
Other cropland, excluding cropland pastured farms, 1987	26	2	1	6	8	-	59
1982	5	5	-	1	1	-	20
acres, 1987	505	(D)	(D)	354	591	-	3 225
1982	108	85	-	(D)	(D)	-	926
Pastureland, excluding woodland pastured farms, 1987	14	3	2	5	8	3	47
1982	6	4	-	4	2	-	24
acres, 1987	432	369	(D)	617	436	56	3 808
1982	588	(D)	-	438	(D)	-	1 084
Irrigated land acres, 1987	305	133	47	254	152	(D)	2 223
1982	180	(D)	-	223	(D)	-	1 344
Harvested cropland farms, 1987	34	4	3	10	11	3	96
1982	20	7	-	6	1	-	62
acres, 1987	305	(D)	47	254	152	(D)	(D)
1982	180	(D)	-	223	(D)	-	(D)
Pastureland and other land farms, 1987	-	1	-	-	-	-	1
1982	-	1	-	-	1	-	1
acres, 1987	-	(D)	-	-	-	-	(D)
1982	-	(D)	-	-	(D)	-	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres farms	4	-	-	-	-	-	7
acres irrigated	4	-	-	-	-	-	26
10 to 49 acres farms	8	1	-	3	-	-	13
acres irrigated	33	(D)	-	12	-	-	64
50 to 69 acres farms	2	1	-	-	1	3	5
acres irrigated	(D)	(D)	-	-	(D)	(D)	29
70 to 99 acres farms	6	-	-	1	2	-	6
acres irrigated	60	-	-	(D)	(D)	-	134
100 to 139 acres farms	1	-	-	2	1	-	9
acres irrigated	(D)	-	-	(D)	(D)	-	46
140 to 179 acres farms	1	1	-	-	-	-	11
acres irrigated	(D)	(D)	-	-	-	-	131
180 to 219 acres farms	5	-	-	1	2	-	8
acres irrigated	33	-	-	(D)	(D)	-	104
220 to 259 acres farms	-	-	-	-	-	-	4
acres irrigated	-	-	-	-	-	-	67
260 to 499 acres farms	6	-	-	1	2	-	12
acres irrigated	77	-	-	(D)	(D)	-	181
500 to 999 acres farms	1	1	3	1	3	-	12
acres irrigated	(D)	(D)	47	(D)	60	-	608
1,000 to 1,999 acres farms	-	1	-	1	-	-	7
acres irrigated	-	(D)	-	(D)	-	-	(D)
2,000 acres or more farms	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres farms	4	-	-	-	-	-	3
acres irrigated	7	-	-	-	-	-	6
10 to 49 acres farms	3	1	-	-	-	-	8
acres irrigated	49	(D)	-	-	-	-	(D)
50 to 69 acres farms	2	3	-	-	-	-	1
acres irrigated	(D)	10	-	-	-	-	(D)
70 to 99 acres farms	2	-	-	-	-	-	3
acres irrigated	(D)	-	-	-	-	-	25
100 to 139 acres farms	2	-	-	2	1	-	10
acres irrigated	(D)	-	-	(D)	(D)	-	77
140 to 179 acres farms	-	-	-	-	-	-	7
acres irrigated	-	-	-	-	-	-	97
180 to 219 acres farms	1	-	-	-	-	-	8
acres irrigated	(D)	-	-	-	-	-	126
220 to 259 acres farms	-	-	-	1	-	-	-
acres irrigated	-	-	-	(D)	-	-	-
260 to 499 acres farms	5	1	-	1	1	-	11
acres irrigated	21	(D)	-	(D)	(D)	-	188
500 to 999 acres farms	1	1	-	2	-	-	6
acres irrigated	(D)	(D)	-	(D)	-	-	241
1,000 to 1,999 acres farms	-	-	-	-	-	-	5
acres irrigated	-	-	-	-	-	-	477
2,000 acres or more farms	-	1	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Farms	number, 1987	9	30	23	11	7	168	11
	1982	8	31	14	7	5	146	7
Land in irrigated farms	acres, 1987	17 055	1 744	6 106	1 439	3 022	33 779	1 621
	1982	14 222	1 192	2 306	497	357	26 360	820
Harvested cropland	farms, 1987	9	30	23	11	6	168	11
	1982	8	31	14	7	3	146	7
	acres, 1987	10 478	602	1 852	284	291	7 622	817
	1982	10 255	445	1 635	74	77	5 451	393
Other cropland, excluding cropland pastured	farms, 1987	6	5	13	3	3	85	4
	1982	2	4	5	1	-	65	3
	acres, 1987	2 826	107	1 333	40	114	2 147	96
	1982	(D)	112	113	(D)	-	1 403	5
Pastureland, excluding woodland pastured	farms, 1987	1	5	9	8	5	111	5
	1982	1	2	2	5	5	89	4
	acres, 1987	(D)	279	1 031	583	1 547	8 226	308
	1982	(D)	(D)	(D)	95	147	6 901	(D)
Irrigated land	acres, 1987	1 346	472	500	58	58	1 548	161
	1982	624	283	502	9	23	1 219	(D)
Harvested cropland	farms, 1987	9	30	23	11	6	166	10
	1982	8	31	14	7	3	146	7
	acres, 1987	1 346	(D)	(D)	58	(D)	(D)	(D)
	1982	624	(D)	502	9	5	(D)	(D)
Pastureland and other land	farms, 1987	-	1	2	-	1	5	1
	1982	-	1	-	-	3	1	-
	acres, 1987	-	(D)	(D)	-	(D)	(D)	(D)
	1982	-	(D)	-	-	18	(D)	-
1987 irrigated acres by size of farm:								
1 to 9 acres	farms	1	16	3	-	-	20	-
	acres irrigated	(D)	25	7	-	-	79	-
10 to 49 acres	farms	-	9	8	3	1	21	4
	acres irrigated	-	44	29	6	(D)	101	15
50 to 69 acres	farms	-	-	2	2	-	10	1
	acres irrigated	-	-	(D)	(D)	-	83	(D)
70 to 99 acres	farms	1	1	1	2	1	16	2
	acres irrigated	(D)	(D)	(D)	(D)	(D)	88	(D)
100 to 139 acres	farms	-	1	1	1	1	14	1
	acres irrigated	-	(D)	(D)	(D)	(D)	77	(D)
140 to 179 acres	farms	-	-	-	1	1	17	-
	acres irrigated	-	-	-	(D)	(D)	270	-
180 to 219 acres	farms	-	-	-	-	-	11	-
	acres irrigated	-	-	-	-	-	90	-
220 to 259 acres	farms	-	-	-	-	2	9	-
	acres irrigated	-	-	-	-	(D)	124	-
260 to 499 acres	farms	1	2	4	1	-	36	3
	acres irrigated	(D)	(D)	339	(D)	-	316	95
500 to 999 acres	farms	-	1	2	1	-	13	-
	acres irrigated	-	(D)	(D)	(D)	-	(D)	-
1,000 to 1,999 acres	farms	4	-	2	-	-	1	-
	acres irrigated	693	-	(D)	-	-	(D)	-
2,000 acres or more	farms	2	-	-	-	1	-	-
	acres irrigated	(D)	-	-	-	(D)	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres	farms	1	20	2	-	-	23	-
	acres irrigated	(D)	34	(D)	-	-	97	-
10 to 49 acres	farms	1	5	5	2	3	16	2
	acres irrigated	(D)	33	12	(D)	(D)	118	(D)
50 to 69 acres	farms	-	1	1	3	-	11	1
	acres irrigated	-	(D)	(D)	3	-	54	(D)
70 to 99 acres	farms	-	2	1	1	1	14	3
	acres irrigated	-	(D)	(D)	(D)	(D)	75	8
100 to 139 acres	farms	-	-	1	-	-	16	-
	acres irrigated	-	-	(D)	-	-	124	-
140 to 179 acres	farms	-	1	1	1	-	15	-
	acres irrigated	-	(D)	(D)	(D)	-	99	-
180 to 219 acres	farms	-	1	-	-	-	9	-
	acres irrigated	-	(D)	-	-	-	90	-
220 to 259 acres	farms	-	-	-	-	1	6	-
	acres irrigated	-	-	-	-	(D)	45	-
260 to 499 acres	farms	-	1	1	-	-	23	1
	acres irrigated	-	(D)	(D)	-	-	371	(D)
500 to 999 acres	farms	1	-	2	-	-	12	-
	acres irrigated	(D)	-	(D)	-	-	(D)	-
1,000 to 1,999 acres	farms	3	-	-	-	-	1	-
	acres irrigated	440	-	-	-	-	(D)	-
2,000 acres or more	farms	2	-	-	-	-	-	-
	acres irrigated	(D)	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Farms	number, 1987	1	13	4	15	4	19	257	57
	1982	-	6	-	8	4	13	69	43
Land in irrigated farms	acres, 1987	(D)	1 163	2 364	1 821	225	20 333	80 096	27 777
	1982	-	302	-	724	321	9 899	20 645	23 527
Harvested cropland	farms, 1987	1	12	3	14	4	19	256	56
	1982	-	6	-	8	4	13	69	41
	acres, 1987	(D)	359	665	129	29	8 378	15 413	13 772
	1982	-	93	-	86	34	4 353	4 462	13 043
Other cropland, excluding cropland pastured	farms, 1987	-	2	3	5	-	13	190	28
	1982	-	2	-	1	-	4	41	14
	acres, 1987	-	(D)	598	92	-	3 573	10 395	2 385
	1982	-	(D)	-	(D)	-	187	1 674	524
Pastureland, excluding woodland pastured	farms, 1987	-	4	4	13	1	6	153	22
	1982	-	1	-	7	1	8	38	18
	acres, 1987	-	656	698	552	(D)	1 497	11 581	775
	1982	-	(D)	-	297	(D)	1 424	2 875	3 024
Irrigated land	acres, 1987	(D)	130	142	67	(D)	856	2 992	3 771
	1982	-	38	-	10	(D)	275	817	2 650
Harvested cropland	farms, 1987	1	12	3	12	4	19	254	55
	1982	-	6	-	8	4	13	68	41
	acres, 1987	(D)	(D)	(D)	(D)	(D)	856	2 949	3 654
	1982	-	38	-	10	(D)	275	(D)	(D)
Pastureland and other land	farms, 1987	-	1	1	4	-	-	5	3
	1982	-	-	-	-	-	-	1	4
	acres, 1987	-	(D)	(D)	(D)	-	-	43	117
	1982	-	-	-	-	-	-	(D)	(D)
1987 irrigated acres by size of farm:									
1 to 9 acres	farms	-	4	-	-	1	-	10	4
	acres irrigated	-	13	-	-	(D)	-	42	6
10 to 49 acres	farms	-	6	-	6	2	-	25	11
	acres irrigated	-	15	-	16	(D)	-	170	74
50 to 69 acres	farms	-	-	-	1	-	-	16	4
	acres irrigated	-	-	-	(D)	-	-	98	57
70 to 99 acres	farms	-	-	-	3	-	-	21	7
	acres irrigated	-	-	-	11	-	-	133	118
100 to 139 acres	farms	-	1	1	2	1	-	36	4
	acres irrigated	-	(D)	(D)	(D)	(D)	-	301	54
140 to 179 acres	farms	1	-	-	1	-	1	29	4
	acres irrigated	(D)	-	-	(D)	-	(D)	234	69
180 to 219 acres	farms	-	-	-	1	-	-	12	2
	acres irrigated	-	-	-	(D)	-	-	95	(D)
220 to 259 acres	farms	-	-	-	-	-	-	11	1
	acres irrigated	-	-	-	-	-	-	107	(D)
260 to 499 acres	farms	-	2	-	-	-	7	48	8
	acres irrigated	-	(D)	-	-	-	219	801	461
500 to 999 acres	farms	-	-	2	1	-	2	36	4
	acres irrigated	-	-	(D)	(D)	-	(D)	727	113
1,000 to 1,999 acres	farms	-	-	1	-	-	5	10	4
	acres irrigated	-	-	(D)	-	-	373	179	954
2,000 acres or more	farms	-	-	-	-	-	4	3	4
	acres irrigated	-	-	-	-	-	84	105	1 730
1982 irrigated acres by size of farm:									
1 to 9 acres	farms	-	1	-	-	1	-	9	3
	acres irrigated	-	(D)	-	-	(D)	-	30	14
10 to 49 acres	farms	-	4	-	3	2	2	9	13
	acres irrigated	-	(D)	-	4	(D)	(D)	44	109
50 to 69 acres	farms	-	-	-	-	-	-	-	3
	acres irrigated	-	-	-	-	-	-	-	37
70 to 99 acres	farms	-	-	-	1	-	1	6	3
	acres irrigated	-	-	-	(D)	-	(D)	30	20
100 to 139 acres	farms	-	-	-	2	-	1	6	2
	acres irrigated	-	-	-	(D)	-	(D)	49	(D)
140 to 179 acres	farms	-	-	-	1	-	-	4	3
	acres irrigated	-	-	-	(D)	-	-	38	48
180 to 219 acres	farms	-	1	-	1	-	-	6	3
	acres irrigated	-	(D)	-	(D)	-	-	79	202
220 to 259 acres	farms	-	-	-	-	1	2	1	1
	acres irrigated	-	-	-	-	(D)	(D)	(D)	(D)
260 to 499 acres	farms	-	-	-	-	-	1	18	2
	acres irrigated	-	-	-	-	-	(D)	310	(D)
500 to 999 acres	farms	-	-	-	-	-	3	6	2
	acres irrigated	-	-	-	-	-	63	150	(D)
1,000 to 1,999 acres	farms	-	-	-	-	-	1	2	4
	acres irrigated	-	-	-	-	-	(D)	(D)	685
2,000 acres or more	farms	-	-	-	-	-	2	2	4
	acres irrigated	-	-	-	-	-	(D)	(D)	1 323

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Farms .... number, 1987..	21	28	1	22	7	4	7	10
1982..	12	33	1	12	2	1	5	5
Land in irrigated farms .... acres, 1987..	7 841	7 487	(D)	13 261	1 777	1 613	3 772	13 770
1982..	531	6 360	(D)	7 430	(D)	(D)	1 706	3 465
Harvested cropland .... farms, 1987..	21	28	1	22	7	2	7	10
1982..	12	33	1	12	2	1	5	5
acres, 1987..	2 288	1 159	(D)	6 645	892	(D)	2 256	7 392
1982..	162	936	(D)	3 834	(D)	(D)	754	2 273
Other cropland, excluding cropland pastured .... farms, 1987..	7	20	-	17	3	2	6	8
1982..	2	7	-	3	1	-	1	1
acres, 1987..	1 450	1 136	-	2 025	123	(D)	481	1 258
1982..	(D)	211	-	112	(D)	-	(D)	(D)
Pastureland, excluding woodland pastured .... farms, 1987..	7	13	1	11	4	2	1	5
1982..	1	16	1	6	-	1	3	-
acres, 1987..	1 198	2 932	(D)	1 143	57	(D)	(D)	899
1982..	(D)	831	(D)	338	-	(D)	(D)	-
Irrigated land .... acres, 1987..	635	270	(D)	1 481	40	(D)	446	1 775
1982..	32	394	(D)	779	(D)	(D)	(D)	538
Harvested cropland .... farms, 1987..	21	28	1	20	7	2	7	9
1982..	12	33	1	12	2	1	5	5
acres, 1987..	635	270	(D)	(D)	40	(D)	446	(D)
1982..	32	(D)	(D)	(D)	(D)	(D)	(D)	538
Pastureland and other land .... farms, 1987..	-	-	-	2	-	2	-	1
1982..	-	1	-	1	-	-	-	-
acres, 1987..	-	-	-	(D)	-	(D)	-	(D)
1982..	-	(D)	-	(D)	-	-	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres .... farms..	9	2	-	2	-	2	-	1
acres irrigated..	18	(D)	-	(D)	-	(D)	-	(D)
10 to 49 acres .... farms..	5	7	-	1	2	-	1	-
acres irrigated..	13	31	-	(D)	(D)	-	(D)	-
50 to 69 acres .... farms..	-	3	-	-	1	-	-	1
acres irrigated..	-	20	-	-	(D)	-	-	(D)
70 to 99 acres .... farms..	3	3	1	-	-	-	1	-
acres irrigated..	21	8	(D)	-	-	-	(D)	-
100 to 139 acres .... farms..	-	4	-	1	-	-	-	-
acres irrigated..	-	87	-	(D)	-	-	-	-
140 to 179 acres .... farms..	1	-	-	-	1	-	-	-
acres irrigated..	(D)	-	-	-	(D)	-	-	-
180 to 219 acres .... farms..	1	-	-	3	-	-	1	-
acres irrigated..	(D)	-	-	136	-	-	(D)	-
220 to 259 acres .... farms..	-	1	-	-	-	-	-	-
acres irrigated..	-	(D)	-	-	-	-	-	-
260 to 499 acres .... farms..	-	3	-	4	1	-	-	-
acres irrigated..	-	19	-	353	(D)	-	-	-
500 to 999 acres .... farms..	-	4	-	5	2	1	3	3
acres irrigated..	-	55	-	160	(D)	(D)	131	252
1,000 to 1,999 acres .... farms..	1	-	-	6	-	1	1	3
acres irrigated..	(D)	-	-	819	-	(D)	(D)	737
2,000 acres or more .... farms..	1	1	-	-	-	-	-	2
acres irrigated..	(D)	(D)	-	-	-	-	-	(D)
1982 irrigated acres by size of farm:								
1 to 9 acres .... farms..	8	6	-	2	1	-	-	1
acres irrigated..	11	25	-	(D)	(D)	-	-	(D)
10 to 49 acres .... farms..	1	9	-	-	-	-	-	-
acres irrigated..	(D)	110	-	-	-	-	-	-
50 to 69 acres .... farms..	-	-	-	-	-	-	1	1
acres irrigated..	-	-	-	-	-	-	(D)	(D)
70 to 99 acres .... farms..	1	1	-	-	-	-	-	-
acres irrigated..	(D)	(D)	-	-	-	-	-	-
100 to 139 acres .... farms..	-	3	-	-	-	-	1	-
acres irrigated..	-	33	-	-	-	-	(D)	-
140 to 179 acres .... farms..	1	2	-	-	-	-	2	-
acres irrigated..	(D)	(D)	-	-	-	-	(D)	-
180 to 219 acres .... farms..	1	-	-	-	-	-	-	-
acres irrigated..	(D)	-	-	-	-	-	-	-
220 to 259 acres .... farms..	-	4	-	-	-	-	-	-
acres irrigated..	-	25	-	-	-	-	-	-
260 to 499 acres .... farms..	-	4	1	4	-	-	-	-
acres irrigated..	-	69	(D)	263	-	-	-	-
500 to 999 acres .... farms..	-	4	-	4	1	1	-	2
acres irrigated..	-	104	-	182	(D)	(D)	-	(D)
1,000 to 1,999 acres .... farms..	-	-	-	2	-	-	1	-
acres irrigated..	-	-	-	(D)	-	-	(D)	-
2,000 acres or more .... farms..	-	-	-	-	-	-	-	1
acres irrigated..	-	-	-	-	-	-	-	(D)

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Farms, number, 1987	3	21	35	6	86	14	5	241
1982	-	11	8	2	44	8	4	112
Land in irrigated farms, acres, 1987	109	1 690	27 608	241	25 284	8 603	255	70 457
1982	-	449	1 777	(D)	11 148	6 284	142	29 177
Harvested cropland, farms, 1987	3	20	33	6	86	14	5	241
1982	-	11	8	2	44	8	4	112
acres, 1987	12	294	14 316	53	4 911	1 809	106	18 127
1982	-	82	943	(D)	2 856	1 532	33	9 475
Other cropland, excluding cropland pastured, farms, 1987	-	4	18	2	62	4	3	159
1982	-	-	2	1	18	2	-	56
acres, 1987	-	49	2 941	(D)	3 542	260	50	7 866
1982	-	-	(D)	(D)	519	(D)	-	2 332
Pastureland, excluding woodland pastured, farms, 1987	2	14	21	2	59	8	1	159
1982	-	7	3	1	23	5	2	62
acres, 1987	(D)	818	5 165	(D)	5 181	2 388	(D)	13 337
1982	-	186	687	(D)	1 211	2 098	(D)	5 217
Irrigated land, acres, 1987	8	186	360	36	1 592	85	67	3 569
1982	-	48	15	(D)	569	48	22	2 019
Harvested cropland, farms, 1987	3	20	31	6	86	13	5	240
1982	-	11	8	2	42	8	4	112
acres, 1987	8	(D)	337	36	1 452	(D)	67	(D)
1982	-	48	(D)	(D)	(D)	48	22	(D)
Pastureland and other land, farms, 1987	-	1	6	-	4	1	-	2
1982	-	-	1	-	2	-	-	1
acres, 1987	-	(D)	23	-	140	(D)	-	(D)
1982	-	-	(D)	-	(D)	-	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres, farms	1	4	2	1	4	1	-	16
acres irrigated	(D)	11	(D)	(D)	14	(D)	-	50
10 to 49 acres, farms	1	9	21	3	8	3	2	15
acres irrigated	(D)	51	72	24	37	10	(D)	87
50 to 69 acres, farms	-	-	2	1	3	2	2	13
acres irrigated	-	-	(D)	(D)	36	(D)	(D)	135
70 to 99 acres, farms	1	2	1	1	8	-	1	24
acres irrigated	(D)	(D)	(D)	(D)	31	-	(D)	121
100 to 139 acres, farms	-	1	1	-	7	-	-	28
acres irrigated	-	(D)	(D)	-	21	-	-	192
140 to 179 acres, farms	-	2	-	-	5	2	-	18
acres irrigated	-	(D)	-	-	37	(D)	-	147
180 to 219 acres, farms	-	1	2	-	10	-	-	14
acres irrigated	-	(D)	(D)	-	94	-	-	221
220 to 259 acres, farms	-	1	-	-	3	-	-	24
acres irrigated	-	(D)	-	-	18	-	-	343
260 to 499 acres, farms	-	1	1	-	23	1	-	48
acres irrigated	-	(D)	(D)	-	403	(D)	-	901
500 to 999 acres, farms	-	-	2	-	12	4	-	31
acres irrigated	-	-	(D)	-	758	22	-	912
1,000 to 1,999 acres, farms	-	-	1	-	3	-	-	9
acres irrigated	-	-	(D)	-	143	-	-	(D)
2,000 acres or more, farms	-	-	2	-	-	1	-	1
acres irrigated	-	-	(D)	-	-	(D)	-	(D)
1982 irrigated acres by size of farm:								
1 to 9 acres, farms	-	2	3	-	2	-	-	14
acres irrigated	-	(D)	3	-	(D)	-	-	46
10 to 49 acres, farms	-	6	3	-	1	3	3	10
acres irrigated	-	9	(D)	-	(D)	10	(D)	70
50 to 69 acres, farms	-	-	-	-	7	2	-	2
acres irrigated	-	-	-	-	19	(D)	-	(D)
70 to 99 acres, farms	-	2	-	-	6	1	1	12
acres irrigated	-	(D)	-	-	48	(D)	(D)	142
100 to 139 acres, farms	-	1	-	-	6	-	-	11
acres irrigated	-	(D)	-	-	61	-	-	122
140 to 179 acres, farms	-	-	1	-	3	1	-	8
acres irrigated	-	-	(D)	-	24	(D)	-	122
180 to 219 acres, farms	-	-	-	-	6	-	-	6
acres irrigated	-	-	-	-	83	-	-	51
220 to 259 acres, farms	-	-	-	-	1	-	-	12
acres irrigated	-	-	-	-	(D)	-	-	139
260 to 499 acres, farms	-	-	-	-	5	-	-	21
acres irrigated	-	-	-	-	60	-	-	428
500 to 999 acres, farms	-	-	-	-	5	-	-	14
acres irrigated	-	-	-	-	179	-	-	772
1,000 to 1,999 acres, farms	-	-	1	2	2	-	-	2
acres irrigated	-	-	(D)	(D)	(D)	-	-	(D)
2,000 acres or more, farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Farms ... number, 1987	8	8	12	4	61	2	35	12
1982	6	3	2	1	55	2	23	10
Land in irrigated farms ... acres, 1987	4 513	1 514	5 691	2 916	28 537	(D)	10 218	2 771
1982	3 585	3 032	(D)	(D)	21 730	(D)	6 255	4 469
Harvested cropland ... farms, 1987	8	7	9	4	61	2	35	12
1982	6	3	2	1	55	2	23	10
acres, 1987	3 163	308	922	1 902	21 530	(D)	1 919	1 492
1982	2 513	1 323	(D)	(D)	18 190	(D)	1 898	2 580
Other cropland, excluding cropland pastured ... farms, 1987	6	3	1	2	38	2	20	7
1982	-	1	-	1	8	1	5	6
acres, 1987	609	574	(D)	(D)	2 508	(D)	958	584
1982	-	(D)	-	(D)	535	(D)	174	140
Pastureland, excluding woodland pastured ... farms, 1987	2	6	7	1	9	-	20	4
1982	2	1	2	-	5	-	11	5
acres, 1987	(D)	297	888	(D)	450	-	1 938	305
1982	(D)	(D)	(D)	-	307	-	878	669
Irrigated land ... acres, 1987	637	86	144	(D)	9 580	(D)	448	324
1982	(D)	13	(D)	(D)	4 174	(D)	268	350
Harvested cropland ... farms, 1987	8	6	9	4	61	2	35	12
1982	6	3	2	1	55	2	23	10
acres, 1987	637	(D)	131	(D)	(D)	(D)	(D)	(D)
1982	(D)	13	(D)	(D)	4 174	(D)	268	(D)
Pastureland and other land ... farms, 1987	-	2	3	-	1	-	1	1
1982	-	-	-	-	-	-	-	2
acres, 1987	-	(D)	13	-	(D)	-	(D)	(D)
1982	-	-	-	-	-	-	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres ... farms	-	1	2	-	2	-	3	3
acres irrigated	-	(D)	(D)	-	(D)	-	10	3
10 to 49 acres ... farms	2	3	3	2	1	-	5	2
acres irrigated	(D)	9	9	(D)	(D)	-	20	(D)
50 to 69 acres ... farms	-	2	1	-	2	1	1	2
acres irrigated	-	(D)	(D)	-	(D)	(D)	(D)	(D)
70 to 99 acres ... farms	-	1	2	-	3	-	2	1
acres irrigated	-	(D)	(D)	-	150	-	(D)	(D)
100 to 139 acres ... farms	-	-	1	-	1	-	3	-
acres irrigated	-	-	(D)	-	(D)	-	45	-
140 to 179 acres ... farms	-	-	1	-	3	-	2	-
acres irrigated	-	-	(D)	-	89	-	(D)	-
180 to 219 acres ... farms	-	-	-	-	5	-	-	-
acres irrigated	-	-	-	-	579	-	-	-
220 to 259 acres ... farms	-	-	-	-	4	-	6	1
acres irrigated	-	-	-	-	309	-	183	(D)
260 to 499 acres ... farms	1	-	-	-	20	-	6	1
acres irrigated	(D)	-	-	-	2 741	-	37	(D)
500 to 999 acres ... farms	4	-	-	-	13	1	5	1
acres irrigated	319	-	-	-	2 471	(D)	71	(D)
1,000 to 1,999 acres ... farms	1	1	1	2	7	-	2	1
acres irrigated	(D)	(D)	(D)	(D)	3 138	-	(D)	(D)
2,000 acres or more ... farms	-	-	1	-	-	-	-	-
acres irrigated	-	-	(D)	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres ... farms	1	1	-	-	9	-	2	-
acres irrigated	(D)	(D)	-	-	21	-	(D)	-
10 to 49 acres ... farms	2	-	-	-	-	1	3	4
acres irrigated	(D)	-	-	-	-	(D)	22	20
50 to 69 acres ... farms	-	-	-	-	3	-	3	-
acres irrigated	-	-	-	-	26	-	24	-
70 to 99 acres ... farms	-	-	-	-	-	-	1	1
acres irrigated	-	-	-	-	-	-	(D)	(D)
100 to 139 acres ... farms	-	-	-	1	4	-	1	-
acres irrigated	-	-	-	(D)	202	-	(D)	-
140 to 179 acres ... farms	-	-	-	-	2	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
180 to 219 acres ... farms	-	-	-	-	6	-	5	-
acres irrigated	-	-	-	-	433	-	74	-
220 to 259 acres ... farms	1	-	-	-	2	-	1	1
acres irrigated	(D)	-	-	-	(D)	-	(D)	(D)
260 to 499 acres ... farms	-	1	-	-	15	1	4	1
acres irrigated	-	(D)	-	-	914	(D)	60	(D)
500 to 999 acres ... farms	-	-	-	-	9	-	1	2
acres irrigated	-	-	-	-	1 169	-	(D)	(D)
1,000 to 1,999 acres ... farms	2	-	2	-	4	-	2	-
acres irrigated	(D)	-	(D)	-	890	-	(D)	-
2,000 acres or more ... farms	-	1	-	-	1	-	-	1
acres irrigated	-	(D)	-	-	(D)	-	-	(D)

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Farms ... number, 1987	7	31	460	7	26	10	9	6
1982	1	26	348	9	14	4	8	1
Land in irrigated farms ... acres, 1987	562	4 299	120 598	3 990	6 532	2 238	1 934	251
1982	(D)	2 929	73 486	2 367	3 252	548	310	(D)
Harvested cropland ... farms, 1987	7	31	460	7	26	10	9	6
1982	1	24	348	7	14	4	8	1
acres, 1987	289	1 394	25 807	1 893	1 775	890	1 516	37
1982	(D)	1 215	18 305	714	1 254	218	95	(D)
Other cropland, excluding cropland pastured ... farms, 1987	2	17	322	4	13	7	4	-
1982	1	11	206	5	7	2	1	-
acres, 1987	(D)	620	17 653	198	311	89	179	-
1982	(D)	128	7 201	188	160	(D)	(D)	-
Pastureland, excluding woodland pastured ... farms, 1987	2	21	269	2	11	5	5	2
1982	1	13	173	3	9	-	2	1
acres, 1987	(D)	808	17 522	(D)	1 471	199	183	(D)
1982	(D)	380	9 572	22	656	-	(D)	(D)
Irrigated land ... acres, 1987	19	368	6 322	373	233	(D)	286	36
1982	(D)	298	4 205	62	119	24	85	(D)
Harvested cropland ... farms, 1987	7	31	460	7	26	8	9	6
1982	1	24	346	7	14	4	8	1
acres, 1987	19	368	6 299	373	(D)	(D)	286	36
1982	(D)	(D)	(D)	(D)	(D)	24	85	(D)
Pastureland and other land ... farms, 1987	-	-	4	-	1	2	-	-
1982	-	2	2	2	2	-	-	-
acres, 1987	-	-	23	-	(D)	(D)	-	-
1982	-	(D)	(D)	(D)	(D)	-	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres ... farms	4	2	19	-	3	2	-	3
acres irrigated	4	(D)	68	-	11	(D)	-	4
10 to 49 acres ... farms	1	8	38	2	3	1	4	1
acres irrigated	(D)	35	307	(D)	9	(D)	40	(D)
50 to 69 acres ... farms	-	2	22	-	1	-	3	1
acres irrigated	-	(D)	177	-	(D)	-	(D)	(D)
70 to 99 acres ... farms	-	3	37	-	5	3	-	-
acres irrigated	-	12	241	-	34	4	-	-
100 to 139 acres ... farms	1	4	53	-	-	2	-	-
acres irrigated	(D)	54	433	-	-	(D)	-	-
140 to 179 acres ... farms	-	3	62	-	1	-	-	1
acres irrigated	-	78	647	-	(D)	-	-	(D)
180 to 219 acres ... farms	-	3	31	-	4	-	1	-
acres irrigated	-	18	347	-	51	-	(D)	-
220 to 259 acres ... farms	-	1	40	-	2	-	-	-
acres irrigated	-	(D)	564	-	(D)	-	-	-
260 to 499 acres ... farms	1	5	94	2	4	1	-	-
acres irrigated	(D)	151	1 568	(D)	42	(D)	-	-
500 to 999 acres ... farms	-	-	51	1	2	-	-	-
acres irrigated	-	-	1 335	(D)	(D)	-	-	-
1,000 to 1,999 acres ... farms	-	-	13	2	1	1	1	-
acres irrigated	-	-	635	(D)	(D)	(D)	(D)	-
2,000 acres or more ... farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres ... farms	-	2	29	1	2	-	5	-
acres irrigated	-	(D)	108	(D)	(D)	-	6	-
10 to 49 acres ... farms	-	6	39	2	-	-	1	1
acres irrigated	-	59	329	(D)	-	-	(D)	(D)
50 to 69 acres ... farms	-	3	19	2	-	1	-	-
acres irrigated	-	50	144	(D)	-	(D)	-	-
70 to 99 acres ... farms	-	6	27	-	1	-	-	-
acres irrigated	-	36	182	-	(D)	-	-	-
100 to 139 acres ... farms	1	1	49	1	2	1	2	-
acres irrigated	(D)	(D)	407	(D)	(D)	(D)	(D)	-
140 to 179 acres ... farms	-	2	39	-	1	1	-	-
acres irrigated	-	(D)	415	-	(D)	(D)	-	-
180 to 219 acres ... farms	-	2	28	-	1	1	-	-
acres irrigated	-	(D)	327	-	(D)	(D)	-	-
220 to 259 acres ... farms	-	1	23	-	2	-	-	-
acres irrigated	-	(D)	296	-	(D)	-	-	-
260 to 499 acres ... farms	-	3	64	-	5	-	-	-
acres irrigated	-	50	1 124	-	58	-	-	-
500 to 999 acres ... farms	-	-	28	3	-	-	-	-
acres irrigated	-	-	824	12	-	-	-	-
1,000 to 1,999 acres ... farms	-	-	3	-	-	-	-	-
acres irrigated	-	-	49	-	-	-	-	-
2,000 acres or more ... farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenanduah
Farms number, 1987	10	5	26	5	77	11	30	19
1982	-	3	23	9	35	6	20	6
Land in irrigated farms acres, 1987	1 768	696	1 569	1 652	18 237	1 062	2 528	7 481
1982	-	1 751	1 216	2 353	11 555	128	1 043	1 005
Harvested cropland farms, 1987	10	5	25	5	75	10	30	19
1982	-	3	22	8	33	6	20	6
acres, 1987	640	333	455	361	9 875	162	508	2 996
1982	-	1 081	307	341	6 402	59	96	577
Other cropland, excluding cropland pastured farms, 1987	3	1	6	2	16	2	12	8
1982	-	-	1	1	5	-	7	3
acres, 1987	106	(D)	62	(D)	691	(D)	116	397
1982	-	-	(D)	(D)	87	-	135	20
Pastureland, excluding woodland pastured farms, 1987	5	-	10	4	55	8	20	11
1982	-	-	9	8	24	3	10	4
acres, 1987	96	-	260	645	5 558	660	878	2 622
1982	-	-	229	1 351	3 297	57	211	173
Irrigated land acres, 1987	132	(D)	155	157	3 654	109	158	1 602
1982	-	(D)	116	96	1 827	20	42	85
Harvested cropland farms, 1987	9	5	23	5	73	10	29	19
1982	-	3	22	8	33	6	20	6
acres, 1987	(D)	(D)	122	157	3 541	(D)	(D)	1 602
1982	-	(D)	(D)	(D)	(D)	20	42	85
Pastureland and other land farms, 1987	1	-	5	-	9	1	3	-
1982	-	-	2	1	2	-	-	-
acres, 1987	(D)	-	33	-	113	(D)	(D)	-
1982	-	-	(D)	(D)	(D)	-	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres farms	1	2	10	-	9	2	3	1
acres irrigated	(D)	(D)	14	-	11	(D)	4	(D)
10 to 49 acres farms	5	1	8	-	8	4	11	3
acres irrigated	17	(D)	69	-	53	9	23	9
50 to 69 acres farms	-	-	3	2	6	1	5	1
acres irrigated	-	-	27	(D)	54	(D)	46	(D)
70 to 99 acres farms	-	-	-	1	5	1	4	-
acres irrigated	-	-	-	(D)	162	(D)	55	-
100 to 139 acres farms	-	-	1	-	8	2	1	-
acres irrigated	-	-	(D)	-	261	(D)	(D)	-
140 to 179 acres farms	-	-	-	-	10	-	-	2
acres irrigated	-	-	-	-	509	-	-	(D)
180 to 219 acres farms	1	-	2	-	5	-	2	2
acres irrigated	(D)	-	(D)	-	215	-	(D)	(D)
220 to 259 acres farms	-	-	-	-	1	-	2	-
acres irrigated	-	-	-	-	(D)	-	(D)	-
260 to 499 acres farms	2	2	2	1	14	-	2	4
acres irrigated	(D)	(D)	(D)	(D)	880	-	(D)	135
500 to 999 acres farms	1	-	-	1	9	1	-	5
acres irrigated	(D)	-	-	(D)	992	(D)	-	857
1,000 to 1,999 acres farms	-	-	-	-	2	-	-	1
acres irrigated	-	-	-	-	(D)	-	-	(D)
2,000 acres or more farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres farms	-	1	8	1	5	1	1	-
acres irrigated	-	(D)	10	(D)	20	(D)	(D)	-
10 to 49 acres farms	-	-	9	1	8	5	10	1
acres irrigated	-	-	41	(D)	38	(D)	18	(D)
50 to 69 acres farms	-	-	1	1	2	-	3	1
acres irrigated	-	-	(D)	(D)	(D)	-	3	(D)
70 to 99 acres farms	-	-	1	1	1	-	4	-
acres irrigated	-	-	(D)	(D)	(D)	-	16	-
100 to 139 acres farms	-	-	1	-	2	-	2	1
acres irrigated	-	-	(D)	-	(D)	-	(D)	(D)
140 to 179 acres farms	-	-	-	1	1	-	-	1
acres irrigated	-	-	-	(D)	(D)	-	-	(D)
180 to 219 acres farms	-	-	2	-	-	-	-	-
acres irrigated	-	-	(D)	-	-	-	-	-
220 to 259 acres farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
260 to 499 acres farms	-	-	1	3	9	-	-	2
acres irrigated	-	-	(D)	68	645	-	-	(D)
500 to 999 acres farms	-	1	-	1	3	-	-	-
acres irrigated	-	(D)	-	(D)	557	-	-	-
1,000 to 1,999 acres farms	-	1	-	-	4	-	-	-
acres irrigated	-	(D)	-	-	451	-	-	-
2,000 acres or more farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Farms	number, 1987	21	17	10	4	7	30	6	4
	1982	12	14	8	2	4	23	-	2
Land in irrigated farms	acres, 1987	4 426	16 129	3 416	104	7 793	22 741	447	1 690
	1982	510	9 509	2 684	(D)	1 445	17 972	-	(D)
Harvested cropland	farms, 1987	21	17	10	4	7	30	5	4
	1982	12	14	8	2	4	23	-	2
	acres, 1987	688	7 667	1 523	38	4 452	11 966	50	503
	1982	131	4 398	1 397	(D)	1 253	10 378	-	(D)
Other cropland, excluding cropland pastured	farms, 1987	7	16	4	1	7	26	-	-
	1982	3	4	4	-	1	9	-	-
	acres, 1987	15	2 101	398	(D)	1 103	1 986	-	-
	1982	34	112	202	-	(D)	783	-	-
Pastureland, excluding woodland pastured	farms, 1987	14	9	7	1	3	11	5	3
	1982	7	6	4	1	1	9	-	1
	acres, 1987	2 061	664	861	(D)	375	623	67	1 050
	1982	194	476	(D)	(D)	(D)	570	-	(D)
Irrigated land	acres, 1987	200	1 425	671	19	744	1 520	68	(D)
	1982	87	843	(D)	(D)	219	2 148	-	(D)
Harvested cropland	farms, 1987	20	17	10	4	7	30	5	4
	1982	11	14	8	2	4	23	-	2
	acres, 1987	[illegible]	(D)	671	19	(D)	(D)	(D)	(D)
	1982	(D)	843	(D)	(D)	219	2 148	-	(D)
Pastureland and other land	farms, 1987	1	1	-	-	1	1	1	1
	1982	1	-	1	-	-	-	-	-
	acres, 1987	(D)	(D)	-	-	(D)	(D)	(D)	(D)
	1982	(D)	-	(D)	-	-	-	-	-
1987 irrigated acres by size of farm:									
1 to 9 acres	farms	4	-	-	1	-	-	-	-
	acres irrigated	9	-	-	(D)	-	-	-	-
10 to 49 acres	farms	4	-	5	2	1	-	2	-
	acres irrigated	5	-	13	(D)	(D)	-	(D)	-
50 to 69 acres	farms	1	-	-	1	-	-	1	-
	acres irrigated	(D)	-	-	(D)	-	-	(D)	-
70 to 99 acres	farms	-	-	1	-	-	-	2	1
	acres irrigated	-	-	(D)	-	-	-	(D)	(D)
100 to 139 acres	farms	4	-	1	-	-	1	-	1
	acres irrigated	55	-	(D)	-	-	(D)	-	(D)
140 to 179 acres	farms	2	1	-	-	-	-	1	-
	acres irrigated	(D)	(D)	-	-	-	-	(D)	-
180 to 219 acres	farms	2	-	-	-	1	5	-	-
	acres irrigated	(D)	-	-	-	(D)	70	-	-
220 to 259 acres	farms	-	-	-	-	-	2	-	-
	acres irrigated	-	-	-	-	-	(D)	-	-
260 to 499 acres	farms	1	1	-	-	-	3	-	1
	acres irrigated	(D)	(D)	-	-	-	51	-	(D)
500 to 999 acres	farms	2	9	1	-	1	12	-	-
	acres irrigated	(D)	734	(D)	-	(D)	950	-	-
1,000 to 1,999 acres	farms	1	5	2	-	4	5	-	1
	acres irrigated	(D)	435	(D)	-	650	284	-	(D)
2,000 acres or more	farms	-	1	-	-	-	2	-	-
	acres irrigated	-	(D)	-	-	-	(D)	-	-
1982 irrigated acres by size of farm:									
1 to 9 acres	farms	4	1	-	-	-	-	-	1
	acres irrigated	7	(D)	-	-	-	-	-	(D)
10 to 49 acres	farms	4	-	4	1	1	-	-	-
	acres irrigated	54	-	22	(D)	(D)	-	-	-
50 to 69 acres	farms	2	-	1	1	-	3	-	-
	acres irrigated	(D)	-	(D)	(D)	-	7	-	-
70 to 99 acres	farms	1	-	-	-	-	-	-	-
	acres irrigated	(D)	-	-	-	-	-	-	-
100 to 139 acres	farms	1	1	-	-	2	1	-	-
	acres irrigated	(D)	(D)	-	-	(D)	(D)	-	-
140 to 179 acres	farms	-	3	-	-	-	2	-	-
	acres irrigated	-	254	-	-	-	(D)	-	-
180 to 219 acres	farms	-	1	-	-	-	-	-	-
	acres irrigated	-	(D)	-	-	-	-	-	-
220 to 259 acres	farms	-	-	1	-	-	-	-	1
	acres irrigated	-	-	(D)	-	-	-	-	(D)
260 to 499 acres	farms	-	1	-	-	-	3	-	-
	acres irrigated	-	(D)	-	-	-	116	-	-
500 to 999 acres	farms	-	3	1	-	-	9	-	-
	acres irrigated	-	230	(D)	-	-	981	-	-
1,000 to 1,999 acres	farms	-	4	1	-	1	3	-	-
	acres irrigated	-	270	(D)	-	(D)	934	-	-
2,000 acres or more	farms	-	-	-	-	-	2	-	-
	acres irrigated	-	-	-	-	-	(D)	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Farms number, 1987	29	18	2	9	12	19	24	21
1982	28	13	3	2	9	19	15	14
Land in irrigated farms acres, 1987	3 489	9 394	(D)	2 029	251	1 004	8 279	1 752
1982	1 676	4 516	88	(D)	215	1 777	4 368	403
Harvested cropland farms, 1987	29	18	2	9	12	15	24	21
1982	28	13	2	2	9	18	15	14
acres, 1987	728	2 264	(D)	653	80	811	5 242	1 147
1982	356	2 316	(D)	(D)	91	1 235	3 571	341
Other cropland, excluding cropland pastured farms, 1987	6	11	1	3	2	4	18	11
1982	13	4	-	-	1	5	3	-
acres, 1987	24	540	(D)	101	(D)	101	852	240
1982	89	356	-	-	(D)	55	15	-
Pastureland, excluding woodland pastured farms, 1987	16	8	1	6	-	4	7	3
1982	9	2	3	2	-	2	5	4
acres, 1987	1 693	403	(D)	846	-	22	350	183
1982	243	(D)	55	(D)	-	(D)	267	51
Irrigated land acres, 1987	63	709	(D)	134	41	411	985	310
1982	202	659	7	(D)	63	316	1 134	75
Harvested cropland farms, 1987	29	18	2	9	12	15	24	21
1982	28	13	2	2	9	18	15	14
acres, 1987	63	709	(D)	134	41	397	(D)	(D)
1982	(D)	659	(D)	(D)	63	(D)	1 134	75
Pastureland and other land farms, 1987	-	-	-	-	-	4	2	1
1982	1	-	1	-	-	1	-	-
acres, 1987	-	-	-	-	-	14	(D)	(D)
1982	(D)	-	(D)	-	-	(D)	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres farms	9	1	1	1	7	12	3	9
acres irrigated	19	(D)	(D)	(D)	10	33	3	14
10 to 49 acres farms	10	4	-	2	4	5	3	7
acres irrigated	14	18	-	(D)	(D)	(D)	9	50
50 to 69 acres farms	1	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-
70 to 99 acres farms	1	1	-	2	-	1	2	2
acres irrigated	(D)	(D)	-	(D)	-	(D)	(D)	(D)
100 to 139 acres farms	2	3	1	-	-	-	1	-
acres irrigated	(D)	81	(D)	-	-	-	(D)	-
140 to 179 acres farms	1	-	-	-	1	-	-	1
acres irrigated	(D)	-	-	-	(D)	-	-	(D)
180 to 219 acres farms	1	-	-	-	-	-	1	-
acres irrigated	(D)	-	-	-	-	-	(D)	-
220 to 259 acres farms	-	1	-	-	-	-	-	1
acres irrigated	-	(D)	-	-	-	-	-	(D)
260 to 499 acres farms	2	1	-	3	-	-	7	-
acres irrigated	(D)	(D)	-	(D)	-	-	306	-
500 to 999 acres farms	1	4	-	1	-	1	6	-
acres irrigated	(D)	242	-	(D)	-	(D)	406	-
1,000 to 1,999 acres farms	1	2	-	-	-	-	1	1
acres irrigated	(D)	(D)	-	-	-	-	(D)	(D)
2,000 acres or more farms	-	1	-	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres farms	5	1	-	-	5	9	2	8
acres irrigated	9	(D)	-	-	6	13	(D)	14
10 to 49 acres farms	15	5	3	-	3	5	1	4
acres irrigated	32	27	7	-	(D)	11	(D)	(D)
50 to 69 acres farms	2	1	-	-	-	1	1	-
acres irrigated	(D)	(D)	-	-	-	(D)	(D)	-
70 to 99 acres farms	3	1	-	-	-	-	2	1
acres irrigated	10	(D)	-	-	-	-	(D)	(D)
100 to 139 acres farms	1	-	-	1	-	-	1	-
acres irrigated	(D)	-	-	(D)	-	-	(D)	-
140 to 179 acres farms	-	-	-	-	1	1	-	-
acres irrigated	-	-	-	-	(D)	(D)	-	-
180 to 219 acres farms	-	1	-	-	-	-	-	1
acres irrigated	-	(D)	-	-	-	-	-	(D)
220 to 259 acres farms	1	-	-	-	-	-	1	-
acres irrigated	(D)	-	-	-	-	-	(D)	-
260 to 499 acres farms	-	1	-	-	-	2	5	-
acres irrigated	-	(D)	-	-	-	(D)	893	-
500 to 999 acres farms	1	2	-	1	-	1	2	-
acres irrigated	(D)	(D)	-	(D)	-	(D)	(D)	-
1,000 to 1,999 acres farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
2,000 acres or more farms	-	1	-	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-	-

Table 8. **Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment .... farms, 1987..	44 659	323	772	150	322	408	357
1982..	51 757	415	829	182	446	450	442
$1,000, 1987..	1 350 875	22 944	27 212	2 627	13 795	8 921	14 076
1982..	1 396 216	20 665	24 598	3 061	15 485	9 358	11 369
Average per farm .... dollars, 1987..	30 249	71 035	35 249	17 513	42 842	21 866	39 429
1982..	26 976	49 796	29 672	16 821	34 721	20 797	25 722
Farms by value group:							
$1 to $9,999 .... 1987..	17 661	55	241	69	116	144	110
1982..	22 934	133	275	90	187	267	209
$10,000 to $19,999 .... 1987..	8 970	67	122	31	47	95	113
1982..	10 869	89	241	39	95	74	51
$20,000 to $29,999 .... 1987..	5 885	25	110	27	32	78	36
1982..	5 813	52	133	28	32	28	60
$30,000 to $49,999 .... 1987..	4 814	27	112	14	60	52	30
1982..	4 609	27	71	12	29	43	30
$50,000 to $69,999 .... 1987..	2 548	65	71	3	15	17	6
1982..	2 617	40	17	8	30	5	60
$70,000 to $99,999 .... 1987..	1 665	19	63	5	18	6	26
1982..	1 663	8	40	4	9	10	20
$100,000 to $199,999 .... 1987..	2 178	43	38	1	25	14	13
1982..	2 300	39	30	1	54	16	6
$200,000 or more .... 1987..	918	22	15	-	9	2	21
1982..	952	27	22	-	10	7	4
$200,000 to $499,999 .... 1987..	834	21	13	-	8	2	21
$500,000 or more .... 1987..	84	1	2	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups .... farms, 1987..	36 268	293	647	119	270	345	314
1982..	40 835	363	611	142	347	367	340
number, 1987..	63 811	973	1 031	188	508	558	583
1982..	66 001	1 037	996	188	584	552	514
Wheel tractors .... farms, 1987..	39 916	312	716	143	300	369	356
1982..	44 872	372	725	165	412	345	392
number, 1987..	84 991	1 077	1 435	214	750	633	776
1982..	86 511	1 031	1 432	232	887	595	730
Less than 40 horsepower (PTO) .... farms, 1987..	26 565	207	497	100	209	259	214
number, 1987..	38 993	430	652	115	315	384	345
40 horsepower (PTO) or more .... farms, 1987..	24 931	212	452	74	189	192	253
number, 1987..	45 998	647	783	99	435	249	431
Grain and bean combines[1] .... farms, 1987..	5 997	154	23	2	130	1	81
1982..	5 632	139	16	1	124	7	50
number, 1987..	6 993	197	23	(D)	134	(D)	89
1982..	6 224	182	17	(D)	129	7	50
Cottonpickers and strippers .... farms, 1987..	7	-	-	-	-	-	-
1982..	1	-	-	-	-	-	-
number, 1987..	7	-	-	-	-	-	-
1982..	(D)	-	-	-	-	-	-
Mower conditioners .... farms, 1987..	14 707	37	316	57	164	133	134
1982..	13 541	53	310	52	124	112	150
number, 1987..	16 094	41	371	60	169	148	150
1982..	14 659	54	331	58	127	118	151
Pickup balers .... farms, 1987..	19 339	16	365	101	143	194	156
1982..	19 494	60	405	101	171	135	205
number, 1987..	23 152	19	437	109	183	229	186
1982..	21 605	61	470	101	191	146	226
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups .... farms..	11 262	96	320	33	73	100	55
number..	13 124	132	366	33	86	137	56
Wheel tractors .... farms..	7 746	67	197	26	66	74	43
number..	10 133	114	295	31	85	107	50
Less than 40 horsepower (PTO) .... farms..	2 960	24	83	10	27	32	26
number..	3 307	31	86	12	27	45	26
40 horsepower (PTO) or more .... farms..	5 514	50	146	18	51	60	22
number..	6 826	83	209	19	58	62	24
Grain and bean combines .... farms..	538	40	-	-	12	-	-
number..	592	40	-	-	12	-	-
Cottonpickers and strippers .... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners .... farms..	3 854	11	115	18	47	59	17
number..	3 996	11	122	18	47	59	17
Pickup balers .... farms..	4 199	-	104	12	40	73	31
number..	4 442	-	120	12	40	75	31
Manufactured prior to 1983:							
Motortrucks, including pickups .... farms..	30 634	251	471	108	250	280	292
number..	50 687	841	665	155	422	421	527
Wheel tractors .... farms..	36 848	295	620	125	277	340	345
number..	74 858	963	1 140	183	665	526	726
Less than 40 horsepower (PTO) .... farms..	24 524	198	433	90	182	238	203
number..	35 686	399	566	103	288	339	319
40 horsepower (PTO) or more .... farms..	22 104	200	345	60	172	152	242
number..	39 172	564	574	80	377	187	407
Grain and bean combines .... farms..	5 560	125	23	2	118	1	81
number..	6 401	157	23	(D)	122	(D)	89
Cottonpickers and strippers .... farms..	7	-	-	-	-	-	-
number..	7	-	-	-	-	-	-
Mower conditioners .... farms..	11 180	29	205	39	120	74	118
number..	12 096	30	249	42	122	89	133
Pickup balers .... farms..	16 608	16	292	90	132	134	134
number..	18 710	19	317	97	143	154	155

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment .... farms, 1987..	1	1 529	135	1 240	327	532	401
1982..	4	1 606	138	1 347	348	586	590
$1,000, 1987..	(D)	52 110	4 336	26 466	7 302	12 814	14 009
1982..	18	48 706	3 773	25 763	8 228	12 103	15 981
Average per farm .... dollars, 1987..	(D)	34 081	32 119	21 343	22 329	24 086	34 936
1982..	4 500	30 328	27 339	19 127	23 644	20 654	27 086
Farms by value group:							
$1 to $9,999 .... 1987..	1	602	52	544	93	267	141
1982..	3	636	61	691	121	359	247
$10,000 to $19,999 .... 1987..	-	253	18	329	84	87	48
1982..	1	393	21	313	61	63	139
$20,000 to $29,999 .... 1987..	-	169	32	130	87	71	68
1982..	-	136	18	103	78	32	79
$30,000 to $49,999 .... 1987..	-	165	10	95	37	27	45
1982..	-	141	9	108	32	55	55
$50,000 to $69,999 .... 1987..	-	103	5	54	10	39	43
1982..	-	130	14	78	11	32	10
$70,000 to $99,999 .... 1987..	-	76	5	49	6	12	24
1982..	-	53	6	13	17	32	15
$100,000 to $199,999 .... 1987..	-	97	11	34	10	24	24
1982..	-	80	6	28	4	8	32
$200,000 or more .... 1987..	-	44	2	5	-	5	8
1982..	-	37	1	13	4	5	13
$200,000 to $499,999 .... 1987..	-	41	2	5	-	4	7
$500,000 or more .... 1987..	-	3	-	-	-	1	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups .... farms, 1987..	1	1 266	123	976	282	435	348
1982..	4	1 350	122	1 106	286	496	466
number, 1987..	(D)	2 128	216	1 663	479	670	612
1982..	4	2 219	183	1 584	495	809	740
Wheel tractors .... farms, 1987..	-	1 417	120	1 138	275	491	356
1982..	1	1 421	133	1 176	321	484	505
number, 1987..	-	3 114	241	2 055	514	1 004	897
1982..	(D)	3 024	264	1 837	584	903	1 186
Less than 40 horsepower (PTO) .... farms, 1987..	-	930	79	785	154	364	256
number, 1987..	-	1 353	109	1 056	200	501	430
40 horsepower (PTO) or more .... farms, 1987..	-	929	77	700	194	275	245
number, 1987..	-	1 761	132	999	314	503	467
Grain and bean combines[1] .... farms, 1987..	-	142	6	75	12	24	100
1982..	-	147	2	49	2	19	175
number, 1987..	-	152	6	75	12	25	115
1982..	-	153	(D)	50	(D)	19	198
Cottonpickers and strippers .... farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Mower conditioners .... farms, 1987..	1	760	63	527	116	282	78
1982..	-	626	50	366	98	207	95
number, 1987..	(D)	817	79	594	116	291	79
1982..	-	661	54	379	108	220	114
Pickup balers .... farms, 1987..	1	647	61	590	222	281	112
1982..	-	858	83	586	219	268	124
number, 1987..	(D)	1 022	101	699	246	326	126
1982..	-	960	99	648	246	308	130
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups .... farms..	1	378	67	233	110	135	102
number..	(D)	441	75	259	126	173	116
Wheel tractors .... farms..	-	222	33	183	65	61	32
number..	-	321	45	230	90	72	40
Less than 40 horsepower (PTO) .... farms..	-	63	21	71	22	22	3
number..	-	76	23	74	22	22	5
40 horsepower (PTO) or more .... farms..	-	173	15	145	50	42	31
number..	-	245	22	156	68	50	35
Grain and bean combines .... farms..	-	6	-	6	-	1	6
number..	-	10	-	6	-	(D)	6
Cottonpickers and strippers .... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners .... farms..	-	198	10	118	11	39	4
number..	-	200	11	125	11	41	5
Pickup balers .... farms..	-	227	17	102	19	51	12
number..	-	249	19	108	19	52	14
Manufactured prior to 1983:							
Motortrucks, including pickups .... farms..	-	1 089	83	856	231	343	281
number..	-	1 687	141	1 404	353	497	496
Wheel tractors .... farms..	-	1 349	103	1 063	251	471	355
number..	-	2 793	196	1 825	424	932	857
Less than 40 horsepower (PTO) .... farms..	-	892	61	718	133	343	255
number..	-	1 277	86	982	178	479	425
40 horsepower (PTO) or more .... farms..	-	851	72	614	163	255	232
number..	-	1 516	110	843	246	453	432
Grain and bean combines .... farms..	-	137	6	69	12	23	95
number..	-	142	6	69	12	(D)	109
Cottonpickers and strippers .... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners .... farms..	1	579	57	411	105	228	74
number..	(D)	617	68	469	105	250	74
Pickup balers .... farms..	1	706	69	521	213	257	107
number..	(D)	773	82	591	227	274	112

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms		Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1987	102	346	628	200	939	47	518
	1982	120	420	736	265	1 083	70	686
	$1,000, 1987	1 477	8 533	15 341	5 872	19 469	3 728	11 991
	1982	1 208	10 537	14 164	12 620	18 686	3 175	17 797
Average per farm	dollars, 1987	14 480	24 661	24 428	29 359	20 733	79 310	23 149
	1982	10 071	25 087	19 245	47 624	17 254	45 351	25 943
Farms by value group:								
$1 to $9,999	1987	59	160	219	79	383	14	207
	1982	81	202	377	62	569	33	285
$10,000 to $19,999	1987	21	43	142	48	255	8	136
	1982	30	92	173	69	218	14	146
$20,000 to $29,999	1987	5	44	88	29	97	2	89
	1982	6	47	58	14	123	1	92
$30,000 to $49,999	1987	14	43	93	16	101	5	24
	1982	-	19	74	20	110	5	70
$50,000 to $69,999	1987	-	31	53	8	51	-	27
	1982	1	31	15	42	37	3	39
$70,000 to $99,999	1987	3	14	19	2	23	7	14
	1982	2	1	13	8	5	1	22
$100,000 to $199,999	1987	-	10	8	12	25	4	16
	1982	-	27	21	40	18	10	18
$200,000 or more	1987	-	1	6	6	4	7	5
	1982	-	1	5	10	3	3	14
$200,000 to $499,999	1987	-	1	6	6	4	6	5
$500,000 or more	1987	-	-	-	-	-	1	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987	69	312	521	186	699	38	425
	1982	67	370	568	212	812	62	496
	number, 1987	105	445	912	304	1 176	115	744
	1982	82	567	908	404	1 282	141	733
Wheel tractors	farms, 1987	71	322	558	174	830	44	452
	1982	94	347	672	256	958	60	625
	number, 1987	90	573	1 231	331	1 352	126	1 082
	1982	115	653	1 240	572	1 476	151	1 328
Less than 40 horsepower (PTO)	farms, 1987	47	218	406	96	498	21	377
	number, 1987	56	271	674	125	638	31	653
40 horsepower (PTO) or more	farms, 1987	30	228	324	116	488	33	209
	number, 1987	34	302	557	206	714	95	429
Grain and bean combines[1]	farms, 1987	-	84	127	71	6	21	85
	1982	-	58	89	92	-	23	69
	number, 1987	-	86	128	74	6	33	100
	1982	-	59	95	110	-	31	71
Cottonpickers and strippers	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	number, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Mower conditioners	farms, 1987	21	118	198	40	260	15	152
	1982	16	124	107	96	263	9	210
	number, 1987	25	121	198	40	270	20	157
	1982	20	124	116	98	293	13	240
Pickup balers	farms, 1987	40	193	301	45	398	15	185
	1982	22	211	222	97	445	12	224
	number, 1987	40	214	332	48	480	18	211
	1982	24	228	243	116	482	14	254
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms	30	75	201	55	217	17	120
	number	36	80	226	59	266	21	139
Wheel tractors	farms	17	36	88	43	217	8	48
	number	17	50	107	61	263	12	69
Less than 40 horsepower (PTO)	farms	3	15	11	17	63	1	18
	number	3	17	11	24	66	(D)	21
40 horsepower (PTO) or more	farms	14	29	78	34	168	8	31
	number	14	33	96	37	197	(D)	48
Grain and bean combines	farms	-	1	9	6	-	7	1
	number	-	(D)	9	6	-	7	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	9	41	59	19	73	5	41
	number	9	42	59	19	75	5	41
Pickup balers	farms	3	46	48	13	88	3	43
	number	3	56	48	14	98	3	43
Manufactured prior to 1983:								
Motortrucks, including pickups	farms	54	286	425	153	576	34	357
	number	69	365	686	245	910	94	605
Wheel tractors	farms	59	307	529	146	731	41	438
	number	73	523	1 124	270	1 089	114	1 013
Less than 40 horsepower (PTO)	farms	47	203	397	81	463	20	369
	number	53	254	663	101	572	(D)	632
40 horsepower (PTO) or more	farms	18	215	284	95	365	30	193
	number	20	269	461	169	517	(D)	381
Grain and bean combines	farms	-	83	118	65	6	19	84
	number	-	(D)	119	68	6	26	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	12	77	139	21	190	10	114
	number	16	79	139	21	195	15	116
Pickup balers	farms	37	151	258	34	335	13	161
	number	37	158	284	34	382	15	168

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddi
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 1987	169	316	177	492	278	120	372
1982	240	299	196	537	331	170	496
$1,000, 1987	3 981	14 992	5 318	17 075	8 353	(D)	11 930
1982	5 560	11 887	4 516	18 914	8 171	1 692	16 109
Average per farm dollars, 1987	23 557	47 445	30 044	34 705	30 049	(D)	32 069
1982	23 165	39 755	23 040	35 221	24 687	9 952	32 478
Farms by value group:							
$1 to $9,999 1987	54	121	47	193	114	67	133
1982	105	101	93	211	181	107	177
$10,000 to $19,999 1987	57	41	45	95	45	28	74
1982	60	73	37	97	43	41	78
$20,000 to $29,999 1987	21	44	29	77	45	11	78
1982	46	52	18	54	34	17	94
$30,000 to $49,999 1987	22	14	18	47	25	12	20
1982	5	7	17	77	23	2	65
$50,000 to $69,999 1987	1	35	26	18	19	2	16
1982	3	11	9	38	25	3	25
$70,000 to $99,999 1987	12	14	5	12	9	-	26
1982	12	21	14	14	10	-	14
$100,000 to $199,999 1987	-	16	5	30	13	-	15
1982	3	26	7	32	9	-	33
$200,000 or more 1987	2	31	2	20	8	-	10
1982	6	8	1	14	6	-	10
$200,000 to $499,999 1987	2	30	2	19	8	-	9
$500,000 or more 1987	-	1	-	1	-	-	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups farms, 1987	139	234	159	414	202	102	337
1982	191	241	173	450	289	104	411
number, 1987	(D)	428	294	712	336	150	623
1982	272	533	294	753	438	125	661
Wheel tractors farms, 1987	149	236	167	416	271	104	342
1982	208	243	169	477	286	142	447
number, 1987	363	571	339	964	601	145	887
1982	467	648	298	1 123	559	149	958
Less than 40 horsepower (PTO) farms, 1987	112	154	121	260	155	74	208
number, 1987	166	229	166	398	247	92	363
40 horsepower (PTO) or more farms, 1987	93	154	106	303	218	49	286
number, 1987	195	342	173	566	354	53	524
Grain and bean combines[1] farms, 1987	33	35	21	58	48	-	128
1982	44	49	12	82	38	-	120
number, 1987	33	36	21	58	51	-	136
1982	49	51	12	84	39	-	120
Cottonpickers and strippers farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners farms, 1987	43	115	83	194	107	30	109
1982	54	112	62	242	60	19	67
number, 1987	43	137	93	209	121	30	128
1982	55	183	65	256	65	19	81
Pickup balers farms, 1987	80	106	128	259	165	55	124
1982	90	124	108	311	121	64	139
number, 1987	80	147	158	351	196	57	127
1982	90	169	123	365	137	67	210
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups farms	5	91	48	124	34	19	85
number	(D)	102	54	155	45	22	104
Wheel tractors farms	3	87	23	73	31	16	77
number	3	107	28	110	42	16	103
Less than 40 horsepower (PTO) farms	3	51	1	21	16	10	20
number	3	51	(D)	24	18	10	21
40 horsepower (PTO) or more farms	-	47	23	57	17	6	59
number	-	56	(D)	86	24	6	82
Grain and bean combines farms	1	5	-	3	-	-	39
number	(D)	5	-	3	-	-	39
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	20	41	16	37	26	16	13
number	20	41	19	38	26	16	13
Pickup balers farms	30	24	15	53	19	10	9
number	30	27	20	63	24	10	9
Manufactured prior to 1983:							
Motortrucks, including pickups farms	136	180	136	351	182	92	269
number	203	326	240	557	291	128	519
Wheel tractors farms	148	189	165	387	262	99	328
number	360	464	311	854	559	129	784
Less than 40 horsepower (PTO) farms	110	115	121	255	152	66	192
number	165	178	(D)	374	229	82	342
40 horsepower (PTO) or more farms	93	125	99	272	209	44	256
number	195	286	(D)	480	330	47	442
Grain and bean combines farms	32	30	21	55	48	-	89
number	(D)	31	21	55	51	-	97
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	23	77	73	159	85	14	97
number	23	96	74	171	95	14	115
Pickup balers farms	50	86	116	223	149	45	115
number	50	120	138	288	172	47	118

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1987	137	199	973	752	261	1 016	555
	1982	192	240	973	915	308	1 213	632
	$1,000, 1987	10 688	3 606	37 435	19 133	6 108	30 567	15 965
	1982	10 377	5 164	35 025	16 949	4 853	32 224	19 482
Average per farm	dollars, 1987	78 018	18 122	38 474	25 442	23 401	30 085	28 765
	1982	54 048	21 517	35 997	18 523	15 755	26 565	30 626
Farms by value group:								
$1 to $9,999	1987	28	117	373	260	100	390	206
	1982	70	130	315	514	151	550	254
$10,000 to $19,999	1987	15	48	165	186	69	156	123
	1982	33	46	223	168	72	194	98
$20,000 to $29,999	1987	24	14	112	119	18	184	68
	1982	26	27	135	58	46	104	102
$30,000 to $49,999	1987	12	14	120	88	19	89	93
	1982	13	6	123	80	20	113	63
$50,000 to $69,999	1987	8	-	58	29	7	87	29
	1982	5	8	58	36	14	132	41
$70,000 to $99,999	1987	10	-	25	42	8	52	3
	1982	12	5	25	42	2	51	43
$100,000 to $199,999	1987	24	3	63	20	19	37	27
	1982	20	17	62	14	3	63	23
$200,000 or more	1987	16	3	37	8	1	21	6
	1982	13	1	32	3	-	6	8
$200,000 to $499,999	1987	15	2	30	8	1	21	5
$500,000 or more	1987	1	1	7	-	-	-	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987	126	140	827	651	224	808	403
	1982	136	181	787	783	245	966	486
	number, 1987	371	199	1 380	1 170	328	1 453	784
	1982	289	333	1 242	1 164	392	1 717	924
Wheel tractors	farms, 1987	123	141	869	639	258	965	491
	1982	186	198	891	729	268	1 086	593
	number, 1987	397	251	2 194	1 083	540	2 118	1 097
	1982	423	407	1 992	1 133	426	2 210	1 473
Less than 40 horsepower (PTO)	farms, 1987	78	139	615	372	207	721	297
	number, 1987	134	181	1 013	470	322	989	468
40 horsepower (PTO) or more	farms, 1987	99	34	539	423	166	612	314
	number, 1987	263	70	1 161	613	218	1 129	629
Grain and bean combines[1]	farms, 1987	92	3	75	12	14	80	33
	1982	100	3	100	8	8	67	39
	number, 1987	120	3	93	15	14	86	34
	1982	119	3	105	8	8	68	46
Cottonpickers and strippers	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	number, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Mower conditioners	farms, 1987	28	61	382	303	117	500	275
	1982	36	63	409	281	117	544	210
	number, 1987	33	63	442	340	120	529	296
	1982	37	73	469	323	126	560	232
Pickup balers	farms, 1987	24	26	444	371	149	564	288
	1982	45	44	470	433	123	596	291
	number, 1987	32	41	625	441	169	657	394
	1982	45	46	615	478	136	644	357
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms	38	65	299	225	117	225	130
	number	51	71	352	261	140	239	155
Wheel tractors	farms	27	31	216	132	67	193	117
	number	37	37	321	158	87	246	144
Less than 40 horsepower (PTO)	farms	3	26	122	44	43	32	43
	number	3	31	153	54	43	35	48
40 horsepower (PTO) or more	farms	25	5	126	103	36	169	85
	number	34	6	168	104	44	211	96
Grain and bean combines	farms	11	-	2	-	-	2	1
	number	11	-	(D)	-	-	(D)	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	5	13	109	86	38	142	51
	number	5	13	116	88	39	143	51
Pickup balers	farms	9	2	101	105	33	95	68
	number	9	(D)	120	105	34	95	68
Manufactured prior to 1983:								
Motortrucks, including pickups	farms	120	83	859	607	161	698	328
	number	320	128	1 028	909	188	1 214	629
Wheel tractors	farms	120	116	805	595	239	924	444
	number	360	214	1 873	925	453	1 872	953
Less than 40 horsepower (PTO)	farms	76	115	558	338	177	691	273
	number	131	150	860	416	279	954	420
40 horsepower (PTO) or more	farms	92	32	464	373	144	535	274
	number	229	64	1 013	509	174	918	533
Grain and bean combines	farms	82	3	73	12	14	78	32
	number	109	3	(D)	15	14	(D)	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	24	50	296	224	79	365	232
	number	28	50	326	252	81	386	245
Pickup balers	farms	23	27	398	307	135	498	260
	number	23	(D)	505	336	135	562	326

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment .... farms, 1987	346	128	253	865	225	201	1 252	554
1982	375	162	294	995	243	256	1 642	637
$1,000, 1987	6 589	6 356	8 114	16 780	5 904	9 042	31 066	21 938
1982	7 717	6 672	8 985	14 858	4 428	13 333	37 806	21 262
Average per farm .... dollars, 1987	19 044	49 680	32 069	19 399	26 239	44 984	24 813	39 600
1982	20 577	41 186	30 560	14 932	18 220	52 083	23 025	33 378
Farms by value group:								
$1 to $9,999 1987	137	37	95	433	88	52	512	153
1982	149	78	145	523	90	52	551	247
$10,000 to $19,999 1987	98	21	49	191	57	48	242	128
1982	130	17	79	245	84	52	439	136
$20,000 to $29,999 1987	28	11	30	132	29	44	194	85
1982	17	5	25	102	22	30	211	87
$30,000 to $49,999 1987	60	17	30	45	22	2	150	48
1982	32	14	5	84	26	21	223	69
$50,000 to $69,999 1987	14	10	22	15	8	8	54	55
1982	16	14	-	20	18	32	151	22
$70,000 to $99,999 1987	7	6	10	23	9	21	56	25
1982	19	10	12	4	1	21	31	31
$100,000 to $199,999 1987	1	23	11	23	9	15	24	40
1982	12	17	19	17	2	40	29	25
$200,000 or more 1987	1	3	6	3	3	11	20	20
1982	-	7	9	-	-	8	7	20
$200,000 to $499,999 1987	1	3	5	3	3	11	20	18
$500,000 or more 1987	-	-	1	-	-	-	-	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups .... farms, 1987	279	110	180	711	197	190	1 010	508
1982	294	144	222	803	190	234	1 260	501
number, 1987	510	208	278	1 179	309	415	1 718	992
1982	466	256	361	1 208	238	531	1 844	941
Wheel tractors .... farms, 1987	310	111	217	776	173	191	1 126	517
1982	302	144	264	812	221	254	1 477	554
number, 1987	487	271	475	1 255	359	485	2 804	1 255
1982	443	289	534	1 239	349	699	3 054	1 120
Less than 40 horsepower (PTO) .... farms, 1987	191	75	122	535	39	110	938	378
number, 1987	238	104	194	657	133	162	1 666	606
40 horsepower (PTO) or more .... farms, 1987	198	75	161	391	117	150	682	314
number, 1987	249	167	281	598	226	323	1 138	649
Grain and bean combines[1] .... farms, 1987	8	51	38	3	18	132	285	94
1982	14	61	32	11	13	121	141	136
number, 1987	8	56	45	3	18	154	330	104
1982	14	67	35	11	13	135	149	147
Cottonpickers and strippers .... farms, 1987	-	-	-	-	-	6	-	-
1982	-	-	-	-	-	1	-	-
number, 1987	-	-	-	-	-	(D)	-	-
1982	-	-	-	-	-	(D)	-	-
Mower conditioners .... farms, 1987	123	16	134	257	83	17	265	175
1982	65	30	71	155	71	28	233	177
number, 1987	123	18	144	279	100	29	267	187
1982	65	34	73	170	74	41	246	188
Pickup balers .... farms, 1987	219	36	154	384	103	34	321	234
1982	185	40	102	349	133	52	315	198
number, 1987	244	38	181	486	111	74	346	280
1982	214	40	129	387	141	55	331	231
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups .... farms	89	40	78	183	81	59	218	182
number	97	44	92	211	81	67	276	204
Wheel tractors .... farms	43	23	48	117	58	31	143	147
number	51	33	65	132	60	35	184	215
Less than 40 horsepower (PTO) .... farms	21	4	20	37	-	5	47	60
number	21	5	25	40	-	5	60	89
40 horsepower (PTO) or more .... farms	30	22	35	84	58	29	113	90
number	30	28	40	92	60	30	124	126
Grain and bean combines .... farms	-	8	-	-	-	17	5	9
number	-	8	-	-	-	19	5	9
Cottonpickers and strippers .... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners .... farms	30	2	26	115	22	2	94	59
number	30	(D)	26	119	29	(D)	94	69
Pickup balers .... farms	33	11	39	125	11	18	81	60
number	33	13	39	138	11	19	81	61
Manufactured prior to 1983:								
Motortrucks, including pickups .... farms	248	96	138	602	130	186	904	467
number	413	164	186	968	228	348	1 442	788
Wheel tractors .... farms	280	105	190	736	131	180	1 085	494
number	436	238	410	1 123	299	450	2 620	1 040
Less than 40 horsepower (PTO) .... farms	170	73	103	498	89	107	909	347
number	217	99	169	617	133	157	1 606	517
40 horsepower (FTO) or more .... farms	181	65	138	362	75	129	622	302
number	219	139	241	506	166	293	1 01[illegible]	523
Grain and bean combines .... farms	8	43	38	3	18	116	280	86
number	8	48	45	3	18	135	325	95
Cottonpickers and strippers .... farms	-	-	-	-	-	6	-	-
number	-	-	-	-	-	(D)	-	-
Mower conditioners .... farms	93	14	108	156	64	15	173	116
number	93	(D)	118	160	71	(D)	173	118
Pickup balers .... farms	200	25	120	292	95	29	258	197
number	211	25	142	348	100	55	265	219

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment farms, 1987	157	342	293	248	68	157	141	121
1982	166	424	315	333	71	197	176	149
$1,000, 1987	4 696	6 101	4 811	17 777	2 534	7 022	5 488	7 393
1982	6 496	7 620	8 049	20 252	2 962	8 155	6 061	9 453
Average per farm dollars, 1987	29 911	17 839	16 418	72 265	37 268	44 725	38 923	61 099
1982	39 135	17 973	25 553	60 818	41 719	41 394	34 554	63 440
Farms by value group:								
$1 to $9,999 1987	61	163	112	46	25	72	38	35
1982	67	241	131	36	26	71	70	37
$10,000 to $19,999 1987	31	77	94	27	20	21	24	16
1982	37	60	99	83	20	35	35	29
$20,000 to $29,999 1987	24	56	67	30	3	8	34	12
1982	15	23	19	31	3	30	26	13
$30,000 to $49,999 1987	20	27	8	38	10	12	19	1
1982	22	76	15	66	5	23	12	16
$50,000 to $69,999 1987	3	12	3	10	4	17	14	20
1982	5	17	12	16	4	13	11	3
$70,000 to $99,999 1987	6	3	5	28	1	8	3	13
1982	7	2	26	22	5	7	8	13
$100,000 to $199,999 1987	8	2	4	47	2	11	3	16
1982	3	4	5	60	5	6	8	24
$200,000 or more 1987	3	2	-	22	3	8	6	8
1982	10	1	8	19	3	12	6	14
$200,000 to $499,999 1987	3	2	-	21	2	7	5	7
$500,000 or more 1987	-	-	-	1	1	1	1	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups farms, 1987	115	281	220	217	63	152	134	111
1982	141	339	215	293	59	185	143	137
number, 1987	228	526	339	557	137	311	254	289
1982	282	559	395	721	118	335	288	325
Wheel tractors farms, 1987	131	308	230	227	61	129	139	121
1982	152	368	259	278	66	173	162	142
number, 1987	279	609	355	794	158	293	311	363
1982	327	666	487	890	146	371	362	388
Less than 40 horsepower (PTO) farms, 1987	85	245	141	89	44	73	93	65
number, 1987	139	361	190	148	70	105	123	113
40 horsepower (PTO) or more farms, 1987	82	148	127	201	37	80	93	90
number, 1987	140	248	165	646	88	188	188	250
Grain and bean combines[1] farms, 1987	19	35	6	110	17	58	46	63
1982	46	28	-	126	19	68	57	71
number, 1987	26	44	6	176	21	68	47	77
1982	49	56	-	141	20	84	67	88
Cottonpickers and strippers farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners farms, 1987	56	94	91	15	19	20	64	37
1982	38	124	92	32	25	12	46	16
number, 1987	57	95	97	20	22	21	70	40
1982	38	125	96	37	27	14	50	19
Pickup balers farms, 1987	62	150	152	44	25	34	72	39
1982	72	145	169	56	23	26	74	32
number, 1987	62	187	157	61	31	35	99	41
1982	75	158	176	62	26	32	81	37
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups farms	50	49	118	114	22	55	43	48
number	60	52	123	136	26	79	45	63
Wheel tractors farms	19	52	39	71	11	24	34	26
number	26	53	43	85	14	34	47	37
Less than 40 horsepower (PTO) farms	12	13	35	8	5	11	26	12
number	12	13	35	8	5	13	29	12
40 horsepower (PTO) or more farms	10	40	4	64	7	13	17	16
number	14	40	8	77	9	21	18	25
Grain and bean combines farms	1	7	-	41	3	10	4	13
number	(D)	7	-	65	3	10	4	14
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	9	33	11	1	5	4	15	19
number	9	34	11	(D)	6	4	15	19
Pickup balers farms	11	23	7	8	4	2	20	13
number	11	38	7	8	4	(D)	20	13
Manufactured prior to 1983:								
Motortrucks, including pickups farms	86	257	151	150	50	119	113	92
number	159	474	216	421	109	232	209	226
Wheel tractors farms	125	278	205	224	55	125	128	109
number	253	556	312	709	144	259	264	326
Less than 40 horsepower (PTO) farms	79	238	117	81	40	69	79	57
number	127	348	155	140	65	92	94	101
40 horsepower (PTO) or more farms	76	118	126	197	34	78	83	86
number	126	208	157	569	79	167	170	225
Grain and bean combines farms	18	28	6	84	15	49	42	54
number	(D)	37	6	111	18	58	43	63
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	48	61	80	15	14	16	51	18
number	48	61	86	(D)	16	17	55	21
Pickup balers farms	51	128	149	39	21	32	59	27
number	51	149	150	53	27	(D)	79	28

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment farms, 1987	84	1 423	929	397	404	442	76	780
1982	107	1 635	888	482	558	482	96	991
$1,000, 1987	2 364	21 200	36 618	15 178	10 290	18 437	1 993	23 467
1982	5 123	21 241	32 608	12 190	16 704	16 047	2 108	29 506
Average per farm dollars, 1987	28 137	14 898	39 416	38 231	25 471	41 713	26 224	30 086
1982	47 874	12 992	36 721	25 290	29 935	34 733	21 956	29 774
Farms by value group:								
$1 to $9,999 1987	32	770	369	151	165	172	25	301
1982	45	892	331	162	211	167	37	365
$10,000 to $19,999 1987	20	296	144	61	107	41	16	127
1982	20	375	204	100	135	153	30	181
$20,000 to $29,999 1987	14	137	109	46	38	64	14	113
1982	6	233	84	115	65	21	9	139
$30,000 to $49,999 1987	5	131	130	40	36	76	12	91
1982	3	93	84	30	53	47	14	175
$50,000 to $69,999 1987	-	67	48	10	27	24	3	36
1982	2	14	51	37	28	17	1	31
$70,000 to $99,999 1987	2	18	29	11	7	19	-	59
1982	11	16	41	20	25	6	-	45
$100,000 to $199,999 1987	11	2	63	75	23	26	6	38
1982	14	12	59	16	18	31	4	39
$200,000 or more 1987	-	2	37	3	1	20	-	15
1982	6	-	34	2	23	20	1	16
$200,000 to $499,999 1987	-	2	34	3	-	17	-	13
$500,000 or more 1987	-	-	3	-	1	3	-	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups farms, 1987	72	1 113	791	295	345	366	61	648
1982	77	1 170	712	370	494	392	77	856
number, 1987	134	1 609	1 372	482	571	594	173	1 049
1982	155	1 528	1 218	550	831	674	126	1 337
Wheel tractors farms, 1987	78	1 231	824	357	374	403	71	675
1982	88	1 396	826	454	495	407	85	891
number, 1987	166	1 838	1 878	898	901	944	145	1 700
1982	184	2 010	1 873	1 005	1 153	926	131	2 011
Less than 40 horsepower (PTO) farms, 1987	38	796	605	283	331	277	46	505
number, 1987	67	1 000	873	421	572	395	62	851
40 horsepower (PTO) or more farms, 1987	53	614	477	270	192	263	42	453
number, 1987	99	838	1 005	477	329	549	83	849
Grain and bean combines[1] farms, 1987	33	27	104	92	117	46	17	140
1982	45	12	112	108	124	63	14	191
number, 1987	37	27	119	118	122	48	20	164
1982	51	12	129	122	125	67	17	196
Cottonpickers and strippers farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners farms, 1987	10	285	324	172	102	234	11	183
1982	16	311	252	187	98	188	19	248
number, 1987	10	301	454	179	109	259	11	186
1982	21	335	279	199	99	226	21	249
Pickup balers farms, 1987	7	554	374	252	144	248	15	264
1982	14	581	361	264	171	264	15	284
number, 1987	7	631	532	322	149	312	15	318
1982	14	614	453	316	190	309	15	300
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups farms	13	241	340	94	101	159	20	244
number	13	259	405	135	115	184	25	287
Wheel tractors farms	9	316	214	89	40	80	19	122
number	9	348	284	153	77	100	23	186
Less than 40 horsepower (PTO) farms	4	171	155	39	17	14	13	39
number	4	171	165	41	32	16	16	42
40 horsepower (PTO) or more farms	5	167	86	77	30	67	7	112
number	5	177	119	112	45	84	7	144
Grain and bean combines farms	4	-	15	2	1	2	1	10
number	4	-	23	(D)	(D)	(D)	(D)	10
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	-	81	94	48	35	96	3	71
number	-	81	111	49	35	98	3	73
Pickup balers farms	-	117	89	62	30	67	-	68
number	-	119	105	64	30	71	-	69
Manufactured prior to 1983:								
Motortrucks, including pickups farms	67	968	595	233	299	265	54	533
number	121	1 350	967	347	456	410	148	762
Wheel tractors farms	76	1 023	746	307	365	384	62	639
number	157	1 490	1 594	745	824	844	122	1 514
Less than 40 horsepower (PTO) farms	36	638	524	246	321	266	37	485
number	63	829	708	380	540	379	46	809
40 horsepower (PTO) or more farms	53	529	442	220	165	237	39	392
number	94	661	886	365	284	465	76	705
Grain and bean combines farms	29	27	90	91	116	45	17	130
number	33	27	96	(D)	(D)	(D)	(D)	154
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	10	212	272	130	67	143	8	112
number	10	220	343	130	74	161	8	113
Pickup balers farms	7	485	315	222	117	192	15	226
number	7	512	427	258	119	241	15	249

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ......farms, 1987	80	529	366	72	180	159	301	424
1982	125	559	388	91	246	199	381	461
$1,000, 1987	3 569	13 688	7 533	3 299	10 208	9 664	7 176	15 179
1982	4 306	13 706	9 390	4 068	14 987	9 618	9 836	14 238
Average per farm ......dollars, 1987	44 609	25 875	20 582	45 819	56 714	60 777	23 841	35 799
1982	34 451	24 520	24 201	44 706	60 921	48 330	25 815	30 886
Farms by value group:								
$1 to $9,999 1987	19	245	146	22	66	20	134	121
1982	36	271	172	33	36	54	185	212
$10,000 to $19,999 1987	21	87	78	12	43	27	46	72
1982	18	115	84	15	86	31	44	75
$20,000 to $29,999 1987	10	28	65	11	3	21	69	77
1982	9	87	69	12	9	23	42	45
$30,000 to $49,999 1987	7	94	65	10	15	22	29	73
1982	17	14	18	11	40	42	36	36
$50,000 to $69,999 1987	4	39	2	3	6	31	1	35
1982	4	22	18	3	15	14	40	52
$70,000 to $99,999 1987	3	15	1	3	13	1	6	12
1982	5	19	9	1	1	-	11	6
$100,000 to $199,999 1987	13	12	8	7	20	29	13	25
1982	12	26	12	11	37	23	21	26
$200,000 or more 1987	3	9	1	4	14	8	3	9
1982	4	5	6	5	22	12	2	9
$200,000 to $499,999 1987	3	8	1	3	11	7	2	7
$500,000 or more 1987	-	1	-	1	3	1	1	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ......farms, 1987	79	469	256	65	154	139	275	346
1982	96	425	336	79	207	191	297	360
number, 1987	246	838	461	148	547	365	410	580
1982	203	784	544	155	668	433	520	601
Wheel tractors ......farms, 1987	77	443	350	67	151	155	293	392
1982	106	487	283	83	241	199	320	438
number, 1987	206	807	601	176	537	434	589	806
1982	228	845	482	195	861	444	683	846
Less than 40 horsepower (PTO) ......farms, 1987	42	270	243	35	86	83	191	280
number, 1987	71	331	345	55	148	135	241	383
40 horsepower (PTO) or more ......farms, 1987	57	275	172	53	125	129	200	225
number, 1987	135	476	256	121	389	299	348	423
Grain and bean combines[1] ......farms, 1987	39	26	9	28	53	82	76	61
1982	57	10	20	29	79	77	60	63
number, 1987	47	26	11	35	86	99	77	63
1982	67	13	20	38	109	78	67	63
Cottonpickers and strippers ......farms, 1987	-	-	-	-	1	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	(D)	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners ......farms, 1987	18	235	120	9	24	20	108	223
1982	25	215	106	21	12	33	101	160
number, 1987	18	262	142	(D)	27	21	111	242
1982	25	225	121	21	14	33	103	165
Pickup balers ......farms, 1987	28	269	183	17	15	37	164	243
1982	26	269	201	29	13	33	151	233
number, 1987	30	328	254	16	15	43	196	327
1982	27	297	225	31	14	34	165	262
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ...... farms	30	100	52	22	63	29	62	126
number	30	126	61	26	80	35	85	143
Wheel tractors ...... farms	18	71	45	18	33	22	55	127
number	21	75	46	22	60	26	65	163
Less than 40 horsepower (PTO) ...... farms	11	17	21	3	17	2	5	48
number	14	17	21	3	24	(D)	5	50
40 horsepower (PTO) or more ...... farms	7	54	24	16	23	20	52	89
number	7	58	25	19	36	(D)	60	113
Grain and bean combines ...... farms	2	9	-	10	6	13	2	3
number	(D)	9	-	11	6	13	(D)	3
Cottonpickers and strippers ...... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ...... farms	8	65	45	1	-	-	22	95
number	8	65	45	(D)	-	-	22	96
Pickup balers ...... farms	6	66	60	6	2	2	26	91
number	6	67	60	6	(D)	(D)	26	95
Manufactured prior to 1983:								
Motortrucks, including pickups ...... farms	65	419	235	55	122	130	235	281
number	216	712	400	122	467	330	325	437
Wheel tractors ...... farms	67	412	330	57	141	151	258	346
number	185	732	555	154	477	408	524	643
Less than 40 horsepower (PTO) ...... farms	36	262	229	32	76	83	188	255
number	57	314	324	52	124	(D)	236	333
40 horsepower (PTO) or more ...... farms	53	237	156	45	124	123	159	175
number	128	418	231	102	353	(D)	288	310
Grain and bean combines ...... farms	37	17	9	22	49	75	74	58
number	(D)	17	11	24	78	86	(D)	60
Cottonpickers and strippers ...... farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
Mower conditioners ...... farms	10	174	93	8	24	20	88	131
number	10	197	97	(D)	27	21	89	146
Pickup balers ...... farms	22	225	156	11	13	35	149	204
number	24	261	194	12	(D)	(D)	170	232

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment .... farms, 1987	488	643	1 583	212	346	167	271	352
1982	506	781	2 008	215	426	191	309	367
$1,000, 1987	16 168	15 265	46 145	9 909	8 686	8 794	9 363	10 847
1982	13 594	13 689	57 145	8 628	14 190	8 161	9 029	9 232
Average per farm .... dollars, 1987	33 131	23 740	29 150	46 743	25 103	52 660	34 549	30 814
1982	26 865	17 527	28 458	40 129	33 309	42 728	29 219	25 156
Farms by value group:								
$1 to $9,999 1987	141	241	562	94	131	50	97	165
1982	217	411	717	81	151	52	145	171
$10,000 to $19,999 1987	104	194	311	32	97	42	65	62
1982	75	184	497	30	62	37	70	68
$20,000 to $29,999 1987	59	68	265	31	29	14	51	36
1982	77	67	248	22	92	42	43	38
$30,000 to $49,999 1987	73	52	170	20	46	23	16	33
1982	51	68	206	28	34	19	8	38
$50,000 to $69,999 1987	57	41	112	4	11	9	8	17
1982	32	25	103	20	33	6	2	26
$70,000 to $99,999 1987	18	23	63	3	13	10	2	13
1982	26	12	85	9	16	9	14	11
$100,000 to $199,999 1987	32	16	69	22	12	9	20	18
1982	24	10	114	22	24	19	19	9
$200,000 or more 1987	4	8	31	6	7	10	12	8
1982	4	4	38	3	14	7	8	6
$200,000 to $499,999 1987	4	8	30	2	7	6	11	7
$500,000 or more 1987	-	-	1	4	-	4	1	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups .... farms, 1987	388	509	1 431	162	298	155	228	304
1982	428	634	1 703	158	341	158	217	298
number, 1987	719	880	2 609	339	465	317	323	549
1982	699	1 018	2 782	354	569	279	345	467
Wheel tractors .... farms, 1987	411	587	1 451	202	305	164	218	310
1982	441	701	1 819	190	367	167	269	276
number, 1987	982	1 010	3 719	519	810	428	438	565
1982	891	996	4 016	489	799	471	582	469
Less than 40 horsepower (PTO) .... farms, 1987	266	448	1 212	128	237	86	133	176
number, 1987	402	576	2 144	237	438	124	164	219
40 horsepower (PTO) or more .... farms, 1987	294	238	883	128	211	123	132	197
number, 1987	580	434	1 575	282	372	304	274	346
Grain and bean combines[1] .... farms, 1987	90	77	525	25	81	72	19	7
1982	82	33	267	36	61	87	21	18
number, 1987	103	77	611	36	88	83	19	9
1982	90	33	273	44	64	93	23	18
Cottonpickers and strippers .... farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners .... farms, 1987	219	190	379	63	114	53	74	152
1982	164	109	345	88	103	49	97	115
number, 1987	238	198	405	66	123	54	74	163
1982	178	110	371	93	105	58	106	120
Pickup balers .... farms, 1987	255	249	583	104	137	63	92	176
1982	227	217	484	121	155	38	139	165
number, 1987	307	259	617	139	159	70	106	219
1982	236	223	516	137	167	38	176	204
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups .... farms	130	145	286	62	92	52	95	99
number	163	158	307	89	95	60	97	112
Wheel tractors .... farms	83	110	166	52	65	44	74	93
number	114	153	224	83	80	48	88	98
Less than 40 horsepower (PTO) .... farms	33	36	46	24	41	17	27	23
number	36	36	62	29	41	17	27	23
40 horsepower (PTO) or more .... farms	53	96	140	31	29	27	58	72
number	78	117	162	54	39	31	61	75
Grain and bean combines .... farms	3	-	11	-	-	11	2	-
number	3	-	11	-	-	11	(D)	-
Cottonpickers and strippers .... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners .... farms	51	49	44	20	19	3	17	31
number	51	49	46	20	20	3	17	38
Pickup balers .... farms	64	50	81	23	26	10	24	56
number	65	51	81	24	32	10	24	58
Manufactured prior to 1983:								
Motortrucks, including pickups .... farms	324	472	1 315	109	251	131	157	270
number	556	722	2 302	250	370	257	226	437
Wheel tractors .... farms	380	532	1 414	180	277	151	164	271
number	868	857	3 495	436	730	380	350	467
Less than 40 horsepower (PTO) .... farms	245	425	1 185	127	213	74	118	170
number	366	540	2 082	208	397	107	137	196
40 horsepower (PTO) or more .... farms	279	184	813	105	190	114	84	159
number	502	317	1 413	228	333	273	213	271
Grain and bean combines .... farms	87	77	514	25	81	62	17	7
number	100	77	600	36	88	72	(D)	9
Cottonpickers and strippers .... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners .... farms	169	142	336	44	96	50	57	123
number	187	149	359	46	103	51	57	125
Pickup balers .... farms	230	208	508	101	117	58	73	143
number	242	208	536	115	127	60	82	161

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment .... farms, 1987	287	148	279	675	1 888	1 128	1 667	822
1982	313	193	301	711	2 046	1 283	1 952	917
$1,000, 1987	7 631	8 765	9 475	15 419	72 713	19 439	25 232	24 344
1982	8 820	6 869	6 997	14 575	65 830	17 158	23 786	21 163
Average per farm .... dollars, 1987	26 587	59 221	33 959	22 844	38 513	17 233	15 136	29 616
1982	28 178	35 591	23 246	20 499	32 175	13 373	12 185	23 079
Farms by value group:								
$1 to $9,999 1987	82	32	102	271	609	563	856	335
1982	119	89	181	372	907	663	1 112	451
$10,000 to $19,999 1987	86	28	99	129	320	208	338	135
1982	88	23	34	126	312	323	472	140
$20,000 to $29,999 1987	54	21	24	95	216	132	252	133
1982	30	11	34	86	202	152	204	139
$30,000 to $49,999 1987	20	18	17	109	274	151	126	80
1982	20	21	15	56	208	121	124	54
$50,000 to $69,999 1987	16	9	18	26	138	50	67	32
1982	26	4	19	30	116	5	6	55
$70,000 to $99,999 1987	11	8	17	19	132	9	16	48
1982	14	26	13	14	105	10	33	47
$100,000 to $199,999 1987	18	23	1	23	159	14	12	50
1982	13	12	4	24	157	9	1	23
$200,000 or more 1987	-	9	1	3	40	1	-	9
1982	3	7	1	3	39	-	-	8
$200,000 to $499,999 1987	-	9	-	3	37	1	-	8
$500,000 or more 1987	-	-	1	-	3	-	-	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups .... farms, 1987	237	127	236	592	1 464	861	1 093	678
1982	265	164	215	580	1 466	872	1 252	710
number, 1987	439	348	363	847	2 478	1 205	1 497	1 197
1982	457	374	343	897	2 373	1 220	1 506	1 184
Wheel tractors .... farms, 1987	233	126	242	582	1 699	946	1 443	741
1982	271	152	242	636	1 770	1 085	1 599	800
number, 1987	496	374	470	1 191	3 968	1 458	2 046	1 757
1982	528	382	369	1 097	3 625	1 455	2 130	1 747
Less than 40 horsepower (PTO) .... farms, 1987	167	76	196	409	1 031	564	806	491
number, 1987	246	109	268	581	1 462	678	998	781
40 horsepower (PTO) or more .... farms, 1987	132	114	128	320	1 212	568	877	508
number, 1987	250	265	202	610	2 506	780	1 048	976
Grain and bean combines[1] .... farms, 1987	1	100	13	51	113	9	8	98
1982	19	57	1	12	126	13	5	68
number, 1987	(D)	107	13	51	121	9	8	114
1982	20	75	(D)	12	129	13	10	71
Cottonpickers and strippers .... farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners .... farms, 1987	87	25	86	244	929	324	315	355
1982	76	22	111	220	806	255	446	268
number, 1987	105	27	98	257	994	375	337	410
1982	93	25	112	225	864	268	446	292
Pickup balers .... farms, 1987	97	46	100	359	1 034	498	616	433
1982	146	18	106	370	978	417	655	423
number, 1987	129	51	102	449	1 211	591	695	520
1982	181	21	116	405	1 057	463	694	478
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups .... farms	51	51	40	153	397	287	326	163
number	54	76	44	161	471	310	379	178
Wheel tractors .... farms	68	32	44	62	288	207	179	162
number	84	57	44	66	372	274	202	220
Less than 40 horsepower (PTO) .... farms	44	8	19	23	97	97	34	67
number	44	9	19	23	105	104	34	67
40 horsepower (PTO) or more .... farms	30	29	25	39	218	167	145	118
number	40	48	25	43	267	170	168	153
Grain and bean combines .... farms	-	17	-	-	3	-	8	-
number	-	17	-	-	3	-	8	-
Cottonpickers and strippers .... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners .... farms	18	1	13	33	286	78	63	80
number	18	(D)	18	34	288	87	63	83
Pickup balers .... farms	28	1	1	67	201	130	116	73
number	28	(D)	(D)	69	211	145	116	75
Manufactured prior to 1983:								
Motortrucks, including pickups .... farms	201	112	205	519	1 266	682	863	635
number	385	272	319	686	2 007	895	1 118	1 019
Wheel tractors .... farms	216	116	217	560	1 635	859	1 334	676
number	412	317	426	1 125	3 596	1 184	1 644	1 537
Less than 40 horsepower (PTO) .... farms	154	72	177	400	972	473	783	452
number	202	100	249	558	1 357	574	964	714
40 horsepower (PTO) or more .... farms	114	99	110	307	1 144	481	761	456
number	210	217	177	567	2 239	610	880	823
Grain and bean combines .... farms	1	84	13	51	110	9	-	98
number	(D)	90	13	51	118	9	-	114
Cottonpickers and strippers .... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners .... farms	82	25	74	214	666	247	258	291
number	87	(D)	80	223	706	288	274	327
Pickup balers .... farms	84	46	99	322	915	393	520	397
number	101	(D)	(D)	380	1 000	446	569	445

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment farms, 1987	873	406	305	197	126	196	488	222
1982	959	518	321	214	186	258	494	243
$1,000, 1987	16 397	33 574	10 340	6 894	8 684	14 242	9 691	3 703
1982	16 467	33 374	10 797	4 392	9 652	18 296	11 315	4 804
Average per farm dollars, 1987	18 783	82 696	33 902	34 995	68 917	72 664	19 859	16 681
1982	17 171	64 428	33 636	20 523	51 894	70 915	22 904	19 770
Farms by value group:								
$1 to $9,999 1987	461	50	134	36	21	21	236	129
1982	566	143	163	126	43	58	231	98
$10,000 to $19,999 1987	144	42	43	77	30	14	113	50
1982	164	57	39	44	33	39	83	74
$20,000 to $29,999 1987	91	53	28	38	10	30	54	6
1982	77	38	32	19	40	30	78	21
$30,000 to $49,999 1987	117	41	39	10	9	40	40	13
1982	77	72	24	5	-	18	29	26
$50,000 to $69,999 1987	25	54	23	10	11	22	24	18
1982	24	37	17	7	20	22	23	12
$70,000 to $99,999 1987	12	43	14	1	8	25	7	1
1982	23	39	9	4	11	16	30	6
$100,000 to $199,999 1987	19	74	16	23	25	26	10	4
1982	20	81	31	5	28	42	17	4
$200,000 or more 1987	4	49	8	2	12	18	4	1
1982	8	51	6	4	11	33	3	2
$200,000 to $499,999 1987	4	43	8	1	11	17	4	1
$500,000 or more 1987	-	6	-	1	1	1	-	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups farms, 1987	715	393	220	138	113	189	365	167
1982	704	466	255	187	173	232	388	198
number, 1987	1 136	1 081	345	237	290	539	534	262
1982	974	1 213	415	289	349	511	584	325
Wheel tractors farms, 1987	742	402	284	160	116	176	421	209
1982	698	441	268	188	160	225	426	194
number, 1987	1 249	1 369	671	315	381	621	669	396
1982	1 191	1 327	582	373	473	786	667	358
Less than 40 horsepower (PTO) farms, 1987	478	143	185	105	61	90	215	140
number, 1987	605	239	298	130	115	168	272	217
40 horsepower (PTO) or more farms, 1987	400	368	189	112	91	145	278	118
number, 1987	644	1 130	373	185	266	453	397	179
Grain and bean combines[1] farms, 1987	9	245	65	24	64	112	5	27
1982	19	209	81	20	92	84	3	16
number, 1987	10	320	86	29	84	155	7	29
1982	19	223	87	26	95	93	3	17
Cottonpickers and strippers farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners farms, 1987	240	44	105	53	26	27	186	77
1982	278	32	99	63	26	45	144	79
number, 1987	258	64	123	55	33	34	205	87
1982	286	36	106	70	28	70	186	85
Pickup balers farms, 1987	361	127	167	87	25	47	287	82
1982	459	98	133	90	18	40	254	96
number, 1987	463	153	209	110	29	61	336	108
1982	502	112	152	100	27	42	331	106
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups farms	261	141	93	39	35	86	118	50
number	302	184	94	40	55	96	135	61
Wheel tractors farms	125	94	72	73	27	24	87	45
number	177	125	92	106	44	36	118	50
Less than 40 horsepower (PTO) farms	52	22	34	38	8	5	33	22
number	63	22	48	38	8	5	45	22
40 horsepower (PTO) or more farms	86	73	38	44	23	21	59	23
number	114	103	44	68	36	31	73	28
Grain and bean combines farms	-	23	14	11	5	12	1	-
number	-	23	14	11	7	14	(D)	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	61	3	35	34	6	-	48	18
number	61	3	36	34	6	-	61	18
Pickup balers farms	63	33	18	22	4	15	56	30
number	65	33	18	22	4	16	60	31
Manufactured prior to 1983:								
Motortrucks, including pickups farms	580	380	169	130	96	175	299	138
number	834	897	251	197	235	443	399	201
Wheel tractors farms	665	390	247	110	106	174	373	176
number	1 072	1 244	579	209	337	585	551	346
Less than 40 horsepower (PTO) farms	428	125	162	77	54	88	196	118
number	542	217	250	92	107	163	227	195
40 horsepower (PTO) or more farms	349	358	167	80	84	144	238	107
number	530	1 027	329	117	230	422	324	151
Grain and bean combines farms	9	226	64	14	62	103	4	27
number	10	297	72	18	77	141	(D)	29
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	189	41	79	21	20	27	138	59
number	197	61	87	21	27	34	144	69
Pickup balers farms	330	102	158	76	22	45	239	67
number	398	120	191	88	25	45	276	77

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ... farms, 1987	1 965	181	143	745	66	223	313	165
1982	2 284	224	159	805	75	282	376	231
$1,000, 1987	34 884	12 742	2 091	24 578	1 349	11 920	22 383	8 061
1982	34 337	14 029	2 211	20 159	1 395	15 123	21 735	11 243
Average per farm ... dollars, 1987	17 753	70 400	14 623	32 991	20 434	53 452	71 512	48 855
1982	15 034	62 628	13 908	25 042	18 605	53 628	57 806	48 669
Farms by value group:								
$1 to $9,999 ... 1987	1 072	55	91	235	32	87	40	54
1982	1 299	52	92	321	42	109	76	86
$10,000 to $19,999 ... 1987	382	26	25	159	17	36	55	31
1982	501	37	14	211	17	24	81	59
$20,000 to $29,999 ... 1987	198	13	5	129	5	17	20	19
1982	195	16	35	86	5	45	34	15
$30,000 to $49,999 ... 1987	155	38	17	61	5	20	61	14
1982	135	46	16	79	3	34	25	3
$50,000 to $69,999 ... 1987	102	1	1	61	3	2	12	21
1982	91	21	1	34	1	19	59	7
$70,000 to $99,999 ... 1987	26	11	2	40	-	11	44	3
1982	15	9	1	32	3	4	16	20
$100,000 to $199,999 ... 1987	21	18	-	51	4	34	52	11
1982	37	13	-	35	4	20	61	29
$200,000 or more ... 1987	9	19	2	9	-	16	29	12
1982	11	30	-	7	-	27	24	12
$200,000 to $499,999 ... 1987	6	16	2	8	-	16	27	11
$500,000 or more ... 1987	3	3	-	1	-	-	2	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ... farms, 1987	1 383	161	90	616	47	195	217	117
1982	1 606	204	120	682	63	253	331	203
number, 1987	1 880	452	130	1 054	90	529	628	371
1982	2 233	554	150	1 069	102	631	880	501
Wheel tractors ... farms, 1987	1 817	175	118	631	53	193	289	147
1982	1 823	219	129	712	60	236	336	158
number, 1987	2 925	506	168	1 357	109	564	892	344
1982	2 717	635	(D)	1 325	122	690	901	381
Less than 40 horsepower (PTO) ... farms, 1987	1 188	111	80	352	45	135	110	87
number, 1987	1 605	182	92	547	68	187	190	114
40 horsepower (PTO) or more ... farms, 1987	934	112	61	400	23	143	240	88
number, 1987	1 320	324	76	810	41	377	702	230
Grain and bean combines[1] ... farms, 1987	15	81	-	50	7	91	132	72
1982	15	108	2	8	6	95	143	85
number, 1987	17	104	-	55	7	115	191	94
1982	15	122	(D)	8	6	116	168	117
Cottonpickers and strippers ... farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners ... farms, 1987	527	30	31	289	10	41	29	40
1982	423	40	35	266	14	58	88	26
number, 1987	566	36	31	302	11	54	29	40
1982	453	41	36	285	14	126	89	26
Pickup balers ... farms, 1987	744	39	59	427	10	32	51	4
1982	689	29	50	447	14	48	63	20
number, 1987	869	47	66	541	12	39	59	(D)
1982	729	32	57	485	14	48	65	21
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ... farms	434	50	33	249	17	54	87	37
number	488	61	35	285	21	87	121	43
Wheel tractors ... farms	270	41	15	167	14	55	62	63
number	328	90	16	216	18	66	98	76
Less than 40 horsepower (PTO) ... farms	89	12	4	62	13	39	19	33
number	91	15	4	64	14	39	36	35
40 horsepower (PTO) or more ... farms	211	40	12	116	3	17	48	32
number	237	75	12	152	4	27	62	41
Grain and bean combines ... farms	-	13	-	1	-	11	20	15
number	-	14	-	(D)	-	12	20	17
Cottonpickers and strippers ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ... farms	110	3	13	60	3	19	6	11
number	114	6	13	61	3	25	6	11
Pickup balers ... farms	158	15	14	138	1	12	5	1
number	169	15	16	143	(D)	12	5	(D)
Manufactured prior to 1983:								
Motortrucks, including pickups ... farms	1 126	135	69	520	38	178	186	116
number	1 392	391	95	769	69	442	507	328
Wheel tractors ... farms	1 693	167	113	559	46	176	276	115
number	2 597	416	152	1 141	91	498	794	268
Less than 40 horsepower (PTO) ... farms	1 118	103	78	316	34	98	96	38
number	1 514	167	88	483	54	148	154	79
40 horsepower (PTO) or more ... farms	809	102	53	352	21	136	237	76
number	1 083	249	64	658	37	350	640	189
Grain and bean combines ... farms	15	73	-	50	7	82	119	59
number	17	90	-	(D)	7	103	171	77
Cottonpickers and strippers ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ... farms	427	28	18	232	7	23	23	29
number	452	30	18	241	8	29	23	29
Pickup balers ... farms	651	28	49	336	10	20	49	3
number	700	32	50	398	(D)	27	54	(D)

[1] Data for 1982 include self-propelled only.

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Commercial fertilizer farms, 1987	32 186	215	410	91	217	315	282
1982	36 864	300	419	95	353	282	338
acres on which used, 1987	2 032 835	46 650	30 631	2 371	17 433	13 106	16 718
1982	2 226 798	50 855	30 898	2 272	27 958	10 725	12 576
Cropland fertilized, except pastureland farms, 1987	28 853	215	285	79	200	249	263
1982	33 991	289	345	80	341	225	313
acres on which used, 1987	1 646 711	46 504	17 966	1 616	15 680	8 004	10 899
1982	1 898 780	50 600	22 921	1 594	25 523	7 809	10 398
Pastureland and rangeland fertilized farms, 1987	10 060	4	234	34	50	116	110
1982	9 878	18	176	42	63	115	111
acres on which used, 1987	386 124	146	12 665	755	1 753	5 102	5 819
1982	328 018	255	7 977	678	2 435	2 916	2 178
Lime farms, 1987	9 154	100	164	28	62	108	84
1982	11 149	142	157	38	106	91	130
acres on which used, 1987	346 270	7 196	5 802	485	2 079	4 839	1 633
1982	447 130	11 996	4 995	341	3 886	1 864	2 410
tons, 1987	501 586	7 349	11 272	921	3 350	6 899	3 409
1982	614 829	11 821	9 250	630	6 259	2 295	4 717
Sprays, dusts, granules, fumigants, etc., to control–							
Insects on hay and other crops farms, 1987	11 662	171	76	17	96	25	91
1982	11 781	214	102	8	127	69	135
acres on which used, 1987	678 466	32 923	4 321	212	3 736	440	1 587
1982	731 928	45 555	5 315	82	5 694	1 803	738
Nematodes in crops farms, 1987	3 141	18	5	1	22	-	-
1982	3 802	50	4	-	32	1	10
acres on which used, 1987	134 215	3 297	256	(D)	232	-	-
1982	163 290	4 354	(D)	-	433	(D)	88
Diseases in crops and orchards farms, 1987	3 921	70	27	2	19	7	19
1982	4 311	31	27	-	34	19	6
acres on which used, 1987	135 909	7 158	1 218	(D)	1 447	94	110
1982	143 271	4 280	1 029	-	1 582	65	29
Weeds, grass, or brush in crops and pasture farms, 1987	13 779	193	185	30	115	63	113
1982	13 813	299	119	25	206	39	81
acres on which used, 1987	1 153 803	53 980	6 429	484	9 894	976	7 677
1982	1 276 528	51 792	7 919	1 120	19 044	1 492	2 476
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	1 658	17	10	-	18	2	6
1982	2 152	28	10	-	13	2	26
acres on which used, 1987	55 322	1 870	1 300	-	401	(D)	6
1982	87 325	1 819	895	-	202	(D)	367

Chemicals used	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Commercial fertilizer farms, 1987	1	936	61	841	235	357	307
1982	4	1 043	80	898	265	299	507
acres on which used, 1987	(D)	67 470	3 289	43 742	9 766	15 314	18 998
1982	4	64 388	4 755	35 026	8 893	15 158	25 529
Cropland fertilized, except pastureland farms, 1987	1	806	52	744	218	296	293
1982	4	933	62	805	224	259	478
acres on which used, 1987	(D)	53 912	1 864	31 350	6 291	10 477	15 392
1982	4	50 407	2 877	26 632	6 049	10 939	22 191
Pastureland and rangeland fertilized farms, 1987	-	331	29	299	91	122	62
1982	-	355	44	345	97	122	87
acres on which used, 1987	-	13 558	1 425	12 392	3 475	4 837	3 606
1982	-	13 981	1 878	8 394	2 844	4 219	3 338
Lime farms, 1987	-	301	27	233	71	94	83
1982	1	376	35	270	79	103	161
acres on which used, 1987	-	8 827	815	6 800	1 343	2 148	3 250
1982	(D)	11 643	1 223	5 746	1 432	2 981	4 065
tons, 1987	-	16 579	1 019	13 025	2 876	4 168	4 236
1982	(D)	22 380	1 696	11 758	2 494	4 854	4 978
Sprays, dusts, granules, fumigants, etc., to control–							
Insects on hay and other crops farms, 1987	-	366	10	328	47	94	191
1982	3	284	5	252	49	111	178
acres on which used, 1987	-	22 406	352	8 400	1 779	3 602	4 185
1982	3	16 520	(D)	6 519	1 325	4 796	6 442
Nematodes in crops farms, 1987	-	54	2	25	-	2	140
1982	-	40	4	18	1	2	148
acres on which used, 1987	-	4 207	(D)	443	-	(D)	3 040
1982	-	2 086	111	926	(D)	(D)	2 788
Diseases in crops and orchards farms, 1987	-	58	1	53	14	16	59
1982	1	56	3	59	10	14	48
acres on which used, 1987	-	1 191	(D)	874	658	744	1 152
1982	(D)	1 899	210	988	19	937	1 238
Weeds, grass, or brush in crops and pasture farms, 1987	1	551	52	182	124	106	106
1982	-	506	26	169	93	77	201
acres on which used, 1987	(D)	37 577	2 098	7 579	3 207	4 968	8 115
1982	-	31 737	1 034	6 794	2 048	4 588	15 290
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	-	35	4	21	8	4	40
1982	-	26	9	15	-	15	23
acres on which used, 1987	-	1 249	31	447	67	290	1 221
1982	-	1 156	242	604	-	284	1 156

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Commercial fertilizer farms, 1987	79	228	459	185	703	35	393
1982	74	247	554	197	740	46	583
acres on which used, 1987	562	14 508	29 092	19 883	26 271	10 999	20 482
1982	259	12 096	27 831	32 832	24 199	12 393	21 558
Cropland fertilized, except pastureland farms, 1987	79	164	406	172	557	32	361
1982	72	188	522	191	619	46	546
acres on which used, 1987	505	10 300	21 318	17 979	15 074	10 744	15 743
1982	(D)	8 787	21 292	31 681	14 485	12 185	16 267
Pastureland and rangeland fertilized farms, 1987	6	120	175	40	332	7	109
1982	3	118	140	21	303	8	123
acres on which used, 1987	57	4 208	7 774	1 904	11 197	255	4 719
1982	(D)	3 309	6 539	1 151	9 714	208	5 291
Lime farms, 1987	8	69	176	66	104	16	101
1982	6	105	119	109	206	23	130
acres on which used, 1987	85	951	4 588	3 575	2 394	1 571	2 263
1982	(D)	3 262	4 872	8 304	3 887	2 189	2 645
tons, 1987	166	1 330	8 391	3 824	4 864	1 616	3 971
1982	(D)	7 405	8 083	10 054	9 967	2 266	4 490
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1987	9	38	165	85	175	21	184
1982	5	63	206	38	160	26	266
acres on which used, 1987	12	1 119	3 974	8 915	3 211	4 442	4 716
1982	22	1 263	5 530	5 386	3 687	5 965	5 140
Nematodes in crops farms, 1987	-	-	46	9	9	1	79
1982	1	7	103	8	14	4	95
acres on which used, 1987	-	-	935	520	329	(D)	1 842
1982	(D)	189	1 812	2 061	211	68	1 195
Diseases in crops and orchards farms, 1987	15	18	5	9	109	2	36
1982	7	-	32	17	104	3	13
acres on which used, 1987	24	119	(D)	219	1 175	(D)	355
1982	12	-	117	2 944	1 930	12	184
Weeds, grass, or brush in crops and pasture farms, 1987	7	50	147	89	197	27	123
1982	3	29	174	122	163	36	120
acres on which used, 1987	(D)	2 823	6 325	16 141	5 355	11 269	4 990
1982	(D)	6 617	6 775	29 494	3 905	12 171	4 922
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	8	1	16	9	45	1	43
1982	3	-	52	-	27	3	31
acres on which used, 1987	13	(D)	331	401	350	(D)	597
1982	4	-	954	-	113	918	375

Chemicals used	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Commercial fertilizer farms, 1987	102	183	104	295	172	84	277
1982	146	168	114	361	212	114	416
acres on which used, 1987	5 240	21 932	5 105	32 576	7 906	1 327	20 321
1982	5 319	20 040	4 186	44 044	9 501	1 083	26 366
Cropland fertilized, except pastureland farms, 1987	93	163	91	230	148	68	263
1982	125	136	96	290	192	112	400
acres on which used, 1987	4 140	16 735	3 635	24 132	5 544	650	18 614
1982	5 051	17 139	3 186	35 423	7 936	820	25 377
Pastureland and rangeland fertilized farms, 1987	51	77	49	133	60	39	63
1982	35	51	43	155	52	29	51
acres on which used, 1987	1 100	5 197	1 470	8 444	2 362	677	1 707
1982	268	2 901	1 000	8 621	1 565	263	989
Lime farms, 1987	30	70	38	129	41	15	95
1982	52	37	33	170	84	9	134
acres on which used, 1987	487	5 403	1 280	6 099	730	152	4 830
1982	655	2 944	1 165	9 704	3 219	71	5 921
tons, 1987	265	11 392	2 801	6 520	760	243	4 843
1982	924	4 029	2 612	14 174	6 338	85	5 771
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1987	63	81	26	93	34	14	171
1982	50	81	4	88	19	25	189
acres on which used, 1987	850	6 863	353	6 177	1 127	39	8 560
1982	589	12 164	(D)	8 657	1 049	105	7 439
Nematodes in crops farms, 1987	41	5	-	2	5	2	107
1982	21	6	-	2	6	8	117
acres on which used, 1987	255	694	-	(D)	60	(D)	3 219
1982	157	1 206	-	(D)	401	48	4 178
Diseases in crops and orchards farms, 1987	41	17	-	26	5	18	46
1982	22	26	2	41	1	14	56
acres on which used, 1987	256	1 904	-	904	265	125	1 557
1982	162	5 098	(D)	2 391	(D)	68	1 937
Weeds, grass, or brush in crops and pasture farms, 1987	33	90	43	122	72	15	160
1982	48	89	37	184	55	36	196
acres on which used, 1987	4 489	7 239	1 107	13 563	3 290	119	16 126
1982	3 496	12 890	1 191	26 116	3 917	150	21 560
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	2	4	5	14	3	10	1
1982	26	12	1	15	-	8	31
acres on which used, 1987	(D)	1 130	(D)	1 092	(D)	21	(D)
1982	225	2 586	(D)	4 199	-	48	1 251

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Fredenck
Commercial fertilizer	farms, 1987	129	82	526	561	180	837	345
	1982	168	121	530	673	161	954	386
	acres on which used, 1987	28 731	1 491	54 588	21 217	8 202	57 796	24 221
	1982	39 979	3 121	62 484	20 954	8 629	43 380	25 812
Cropland fertilized, except pastureland	farms, 1987	124	60	405	462	124	797	296
	1982	168	101	446	574	111	887	349
	acres on which used, 1987	28 177	1 029	40 472	13 324	5 234	38 619	20 886
	1982	39 455	2 618	48 449	14 126	4 868	31 813	21 119
Pastureland and rangeland fertilized	farms, 1987	12	23	182	249	92	430	108
	1982	31	39	234	274	84	392	113
	acres on which used, 1987	554	462	14 116	7 893	2 968	19 177	3 335
	1982	524	503	14 035	6 828	3 761	11 567	4 693
Lime	farms, 1987	59	40	195	141	56	231	91
	1982	85	39	202	180	88	281	144
	acres on which used, 1987	6 645	543	7 412	2 974	1 354	6 496	2 753
	1982	12 059	406	13 959	3 769	4 083	5 715	4 266
	tons, 1987	7 038	804	11 875	5 452	1 933	11 914	4 126
	1982	10 967	471	21 615	5 643	6 113	11 000	6 906
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	48	21	188	94	30	325	105
	1982	68	64	186	138	10	400	100
	acres on which used, 1987	12 020	290	13 036	2 061	662	10 231	12 944
	1982	9 284	382	14 396	2 265	326	12 593	11 032
Nematodes in crops	farms, 1987	3	-	9	1	-	105	4
	1982	6	6	20	17	-	74	14
	acres on which used, 1987	432	-	800	(D)	-	3 165	186
	1982	955	45	1 946	95	-	1 989	702
Diseases in crops and orchards	farms, 1987	3	6	62	43	-	69	68
	1982	1	25	56	26	-	68	102
	acres on which used, 1987	(D)	23	646	286	-	1 755	9 643
	1982	(D)	260	1 836	294	-	1 734	10 663
Weeds, grass, or brush in crops and pasture	farms, 1987	97	65	260	114	51	296	159
	1982	92	32	206	146	9	257	155
	acres on which used, 1987	24 930	1 013	25 537	4 841	1 283	14 600	7 743
	1982	35 624	1 277	29 758	4 561	148	12 917	11 289
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	2	2	35	4	-	45	37
	1982	6	11	47	24	-	38	53
	acres on which used, 1987	(D)	(D)	786	315	-	866	5 044
	1982	6	(D)	1 380	384	-	1 173	3 646

Chemicals used		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Commercial fertilizer	farms, 1987	236	94	144	662	139	176	1 150	410
	1982	223	124	165	707	156	225	1 436	515
	acres on which used, 1987	8 522	10 475	15 032	19 216	8 698	24 649	35 646	48 059
	1982	5 756	15 891	14 859	14 855	8 206	32 762	41 557	41 624
Cropland fertilized, except pastureland	farms, 1987	210	90	118	603	117	176	1 092	342
	1982	204	119	145	636	133	225	1 402	458
	acres on which used, 1987	4 903	10 265	12 616	12 533	5 425	24 124	26 741	42 556
	1982	4 236	15 768	13 209	9 464	6 226	31 465	33 594	35 583
Pastureland and rangeland fertilized	farms, 1987	94	8	60	269	49	7	206	166
	1982	80	13	74	254	85	38	226	130
	acres on which used, 1987	3 619	210	2 416	6 683	3 273	525	8 905	5 503
	1982	1 520	123	1 650	5 391	1 980	1 297	7 963	6 041
Lime	farms, 1987	50	43	38	205	41	66	242	176
	1982	29	65	49	135	34	101	264	201
	acres on which used, 1987	1 097	3 284	1 771	4 581	2 133	5 717	4 070	8 644
	1982	411	3 624	1 329	2 502	691	10 089	4 695	9 142
	tons, 1987	2 593	3 105	2 862	7 524	4 481	6 430	6 069	11 768
	1982	857	3 552	2 003	3 726	1 233	7 819	7 985	12 280
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1987	17	57	43	124	19	134	605	192
	1982	9	62	32	63	10	156	696	130
	acres on which used, 1937	153	6 237	2 666	2 374	547	16 556	7 181	12 673
	1982	(D)	9 997	1 831	1 163	640	25 028	9 782	6 302
Nematodes in crops	farms, 1987	7	7	3	24	2	64	252	34
	1982	13	7	1	16	-	108	531	20
	acres on which used, 1987	7	118	390	474	(D)	6 550	3 021	1 068
	1982	201	738	(D)	442	-	8 353	7 144	921
Diseases in crops and orchards	farms, 1987	25	12	2	36	2	27	147	67
	1982	9	7	9	82	-	60	159	28
	acres on which used, 1987	161	160	(D)	97	(D)	4 774	1 758	938
	1982	(D)	20	28	461	-	6 742	1 907	662
Weeds, grass, or brush in crops and pasture	farms, 1987	116	80	30	173	28	138	316	197
	1982	146	73	38	112	32	177	471	164
	acres on which used, 1987	4 862	11 709	3 242	6 265	1 818	25 389	10 808	28 427
	1982	3 332	13 394	10 785	2 015	2 305	29 745	15 717	19 500
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	14	1	5	27	-	9	85	11
	1982	14	2	6	38	-	20	95	7
	acres on which used, 1987	312	(D)	90	336	-	1 336	906	496
	1982	386	(D)	(D)	148	-	1 546	1 359	(D)

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Commercial fertilizer farms, 1987	89	251	131	207	48	121	99	101
1982	98	334	135	281	55	160	120	124
acres on which used, 1987	8 858	13 893	3 607	39 025	4 723	23 868	11 644	32 045
1982	12 379	13 138	4 691	51 260	8 408	26 111	14 336	30 843
Cropland fertilized, except pastureland farms, 1987	72	216	109	206	39	112	94	93
1982	92	300	103	281	49	156	113	118
acres on which used, 1987	8 208	9 240	2 673	37 560	4 480	23 387	11 046	31 253
1982	12 159	7 104	2 888	50 076	8 121	25 813	13 594	29 942
Pastureland and rangeland fertilized farms, 1987	25	141	36	32	14	25	19	24
1982	14	104	43	49	12	21	23	16
acres on which used, 1987	650	4 653	934	1 465	243	481	598	792
1982	220	6 034	1 803	1 184	287	298	742	901
Lime farms, 1987	32	60	48	155	18	50	30	51
1982	59	80	38	134	26	76	50	62
acres on which used, 1987	1 330	1 197	1 251	12 252	1 042	4 718	1 632	3 476
1982	3 063	3 881	480	12 348	2 499	6 650	3 795	6 467
tons, 1987	1 375	1 150	2 485	10 260	1 172	5 503	2 002	3 442
1982	4 267	4 984	895	10 914	1 990	6 922	3 839	7 695
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms, 1987	42	60	22	194	20	42	58	58
1982	19	124	26	230	27	57	29	25
acres on which used, 1987	4 087	1 215	513	30 299	1 473	8 644	4 748	9 356
1982	3 738	1 797	332	37 138	3 395	5 943	3 174	5 623
Nematodes in crops farms, 1987	-	12	-	119	4	4	8	2
1982	[illegible]	28	-	106	8	12	-	9
acres on which used, 1987	-	186	-	10 631	42	667	762	(D)
1982	(D)	235	-	9 722	54	1 402	-	1 385
Diseases in crops and orchards farms, 1987	10	1	9	90	11	4	21	8
1982	8	5	1	106	9	20	6	1
acres on which used, 1987	(D)	(D)	76	10 672	120	(D)	422	609
1982	960	5	(D)	11 404	(D)	210	79	(D)
Weeds, grass, or brush in crops and pasture farms, 1987	29	66	55	199	27	84	60	67
1982	41	70	44	234	30	112	49	86
acres on which used, 1987	6 945	1 782	1 611	42 184	3 413	22 708	8 255	21 725
1982	9 571	3 376	866	42 586	5 971	21 237	7 005	28 507
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	4	1	-	18	5	1	-	3
1982	3	10	1	76	2	3	9	2
acres on which used, 1987	10	(D)	-	1 370	218	(D)	-	186
1982	30	242	(D)	6 208	(D)	180	362	(D)

Chemicals used	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Commercial fertilizer farms, 1987	70	1 326	458	296	336	329	53	594
1982	78	1 310	436	319	481	382	74	850
acres on which used, 1987	8 556	18 701	53 987	17 504	14 135	34 825	3 060	33 649
1982	14 318	19 418	62 157	19 581	22 243	34 317	4 666	40 038
Cropland fertilized, except pastureland farms, 1987	70	1 298	359	237	325	276	49	570
1982	78	1 265	350	302	461	329	74	792
acres on which used, 1987	(D)	12 546	47 727	12 460	9 933	23 525	2 941	25 255
1982	14 129	11 418	52 556	16 742	17 576	25 622	4 468	31 707
Pastureland and rangeland fertilized farms, 1987	1	228	171	105	82	178	8	160
1982	5	245	169	100	116	145	12	225
acres on which used, 1987	(D)	6 155	6 260	5 044	4 202	11 300	119	8 394
1982	189	8 000	9 601	2 839	4 667	8 695	198	8 331
Lime farms, 1987	20	266	161	110	80	91	12	124
1982	56	110	239	170	95	151	37	222
acres on which used, 1987	867	4 887	8 800	2 550	3 618	4 170	844	3 897
1982	2 356	1 506	13 914	3 770	3 487	6 846	1 358	5 751
tons, 1987	867	12 010	11 168	4 535	5 618	7 401	845	5 621
1982	2 226	2 913	19 087	5 347	6 791	12 582	1 363	10 478
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms, 1987	45	219	163	95	165	100	12	376
1982	33	125	226	64	218	59	23	382
acres on which used, 1987	3 487	763	17 550	2 353	3 020	7 852	424	5 912
1982	2 339	549	29 502	1 968	6 065	7 956	523	7 640
Nematodes in crops farms, 1987	7	88	29	1	102	11	-	183
1982	4	3[illegible]	16	6	128	7	3	172
acres on which used, 1987	202	316	3 721	(D)	2 491	866	-	2 301
1982	447	73	2 215	18	3 293	195	29	3 569
Diseases in crops and orchards farms, 1987	13	123	84	1	35	29	6	61
1982	5	179	69	-	34	48	4	52
acres on which used, 1987	90	310	3 226	(D)	595	992	94	1 348
1982	11	561	6 802	-	593	589	20	1 564
Weeds, grass, or brush in crops and pasture farms, 1987	64	377	368	61	88	154	36	237
1982	80	281	242	97	126	139	42	326
acres on which used, 1987	5 950	5 010	35 755	3 740	2 392	9 098	2 132	14 482
1982	10 868	3 869	37 874	7 123	9 066	11 060	2 186	14 816
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	7	88	36	6	9	2	3	60
1982	2	56	8	13	18	10	-	44
acres on which used, 1987	(D)	227	(D)	240	273	(D)	(D)	1 238
1982	(D)	156	1 763	485	190	805	-	1 314

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Commercial fertilizer farms, 1987	67	368	212	51	137	148	224	260
1982	94	307	230	72	222	178	336	286
acres on which used, 1987	8 126	14 330	11 886	9 092	26 808	28 201	13 218	26 205
1982	12 750	15 162	14 220	12 362	36 513	28 090	15 769	26 729
Cropland fertilized, except pastureland farms, 1987	67	308	181	45	137	145	199	216
1982	93	275	214	71	222	178	322	242
acres on which used, 1987	8 026	10 494	8 267	8 800	26 573	28 036	9 186	19 921
1982	12 424	12 271	11 185	11 904	36 311	27 621	12 576	20 709
Pastureland and rangeland fertilized farms, 1987	3	122	77	11	20	11	91	108
1982	12	113	66	14	16	22	78	110
acres on which used, 1987	100	3 836	3 619	292	235	165	4 032	6 284
1982	326	2 891	3 035	458	202	469	3 193	6 020
Lime farms, 1987	23	133	83	19	45	72	72	135
1982	53	89	82	35	122	100	102	115
acres on which used, 1987	884	6 325	4 586	1 412	4 240	4 183	1 888	6 574
1982	3 047	3 251	2 874	3 494	11 532	7 403	1 941	5 227
tons, 1987	1 274	11 873	6 273	1 296	4 183	4 315	3 377	12 321
1982	3 581	5 491	5 531	3 259	11 685	8 266	2 987	7 415
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms, 1987	38	52	44	26	92	92	95	98
1982	30	135	38	26	191	113	121	65
acres on which used, 1987	2 507	2 923	1 019	2 227	15 934	14 417	2 913	7 049
1982	2 275	5 815	2 362	4 959	28 302	10 933	1 718	4 211
Nematodes in crops farms, 1987	1	5	1	3	8	-	55	10
1982	5	9	7	1	12	48	74	10
acres on which used, 1987	(D)	608	(D)	104	223	-	678	1 288
1982	331	590	268	(D)	1 554	2 608	1 296	1 118
Diseases in crops and orchards farms, 1987	8	15	28	7	29	25	20	6
1982	2	15	33	5	63	2	18	7
acres on which used, 1987	193	48	1 404	141	3 363	856	830	431
1982	(D)	601	1 841	29	4 673	(D)	133	379
Weeds, grass, or brush in crops and pasture farms, 1987	45	123	71	28	121	125	102	114
1982	66	143	50	41	169	163	135	113
acres on which used, 1987	6 206	7 236	2 970	9 543	28 814	16 939	6 862	10 508
1982	10 838	5 807	4 163	9 577	33 777	24 625	7 438	9 685
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	2	18	5	2	5	2	8	16
1982	2	6	11	4	27	1	17	5
acres on which used, 1987	(D)	92	557	(D)	(D)	(D)	90	464
1982	(D)	124	482	706	611	(D)	375	(D)

Chemicals used	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Commercial fertilizer farms, 1987	238	487	1 245	125	254	132	154	230
1982	254	667	1 766	152	363	158	157	241
acres on which used, 1987	18 152	18 655	51 487	13 790	15 173	14 300	9 803	15 101
1982	15 825	18 348	59 340	15 807	25 104	17 818	17 866	12 401
Cropland fertilized, except pastureland farms, 1987	194	391	1 132	106	221	115	85	156
1982	229	596	1 668	138	337	152	145	168
acres on which used, 1987	12 841	9 984	41 085	11 187	10 104	13 733	7 534	11 449
1982	14 493	11 526	48 900	12 957	19 034	17 721	16 368	8 074
Pastureland and rangeland fertilized farms, 1987	87	249	347	64	107	35	93	116
1982	50	265	423	70	98	8	39	142
acres on which used, 1987	5 311	8 671	10 402	2 603	5 069	567	2 269	3 652
1982	1 332	6 822	10 440	2 850	6 070	97	1 493	4 327
Lime farms, 1987	91	137	278	39	83	57	68	54
1982	116	143	506	78	80	68	68	82
acres on which used, 1987	2 096	2 992	9 222	1 565	2 636	3 286	1 268	1 893
1982	3 040	3 322	11 004	2 531	1 927	2 937	4 663	3 048
tons, 1987	3 686	5 272	17 663	2 094	5 039	3 029	1 438	3 001
1982	4 404	6 181	16 640	4 959	3 554	3 068	6 763	4 569
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms, 1987	145	158	650	42	123	66	54	54
1982	96	171	829	45	154	47	67	32
acres on which used, 1987	4 872	3 792	10 739	3 272	3 645	8 397	1 202	2 088
1982	7 139	2 613	13 632	1 911	2 455	6 522	6 661	3 417
Nematodes in crops farms, 1987	2	23	410	2	46	23	6	10
1982	9	70	576	-	37	32	4	4
acres on which used, 1987	(D)	160	6 464	(D)	521	1 988	205	522
1982	678	1 034	9 542	-	301	2 026	823	(D)
Diseases in crops and orchards farms, 1987	9	113	167	-	26	28	14	9
1982	41	93	144	2	36	13	15	1
acres on which used, 1987	9	1 496	3 823	-	163	1 477	84	14
1982	1 808	1 346	2 993	(D)	212	1 378	(D)	(D)
Weeds, grass, or brush in crops and pasture farms, 1987	149	101	446	47	100	87	102	104
1982	133	221	512	61	89	95	36	93
acres on which used, 1987	10 090	2 710	18 695	4 712	6 121	11 053	7 722	5 406
1982	8 233	5 263	22 288	6 481	10 864	18 111	8 971	6 083
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	8	47	58	10	5	5	18	7
1982	51	54	112	3	21	7	10	19
acres on which used, 1987	279	480	995	47	459	(D)	270	90
1982	3 590	938	2 144	198	336	240	(D)	298

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Commercial fertilizer farms, 1987	125	127	155	425	1 060	1 021	1 486	540
1982	154	180	181	413	1 151	1 010	1 451	562
acres on which used, 1987	10 744	18 055	4 163	22 193	63 813	16 123	16 059	32 098
1982	11 918	22 750	6 372	16 900	67 770	13 815	12 372	27 141
Cropland fertilized, except pastureland farms, 1987	104	127	142	369	949	991	1 454	499
1982	95	180	164	374	1 084	1 009	1 447	507
acres on which used, 1987	7 815	17 865	3 323	14 351	52 576	12 517	11 580	26 042
1982	7 972	22 580	4 255	13 291	59 101	9 695	8 104	22 610
Pastureland and rangeland fertilized farms, 1987	52	11	41	156	333	173	262	157
1982	72	17	48	137	271	220	226	143
acres on which used, 1987	2 929	190	840	7 842	11 237	3 606	4 479	6 056
1982	3 946	170	2 117	3 609	8 669	4 120	4 268	4 531
Lime farms, 1987	36	51	33	112	313	138	192	136
1982	59	73	43	66	311	196	225	130
acres on which used, 1987	1 569	2 863	369	2 493	11 822	2 135	2 126	6 115
1982	3 093	3 735	2 312	1 049	10 135	1 909	1 699	3 633
tons, 1987	1 336	3 002	526	4 895	20 153	4 471	3 096	10 914
1982	3 387	3 904	4 277	1 866	17 640	3 638	3 344	5 236
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms, 1987	40	84	83	140	512	232	294	221
1982	37	60	76	100	525	92	253	222
acres on which used, 1987	1 037	8 883	1 024	4 773	27 212	2 083	1 667	11 393
1982	5 466	4 862	926	4 001	26 123	681	1 337	11 793
Nematodes in crops farms, 1987	1	8	-	1	38	35	51	12
1982	1	1	3	12	71	6	50	15
acres on which used, 1987	(D)	234	-	(D)	2 458	279	104	1 301
1982	(D)	(D)	(D)	391	3 891	26	139	736
Diseases in crops and orchards farms, 1987	39	11	54	22	42	151	190	37
1982	50	4	46	7	64	215	345	41
acres on which used, 1987	1 198	256	760	63	2 944	365	887	3 431
1982	1 760	35	425	162	2 904	660	1 155	2 651
Weeds, grass, or brush in crops and pasture farms, 1987	32	110	73	207	703	382	452	278
1982	45	83	37	171	722	227	309	225
acres on which used, 1987	1 709	14 418	888	7 609	47 221	11 862	5 540	14 270
1982	4 951	12 520	653	5 905	38 391	5 391	3 602	14 644
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	18	-	19	33	39	80	80	13
1982	17	-	3	3	51	78	118	39
acres on which used, 1987	482	-	162	855	2 773	384	291	1 031
1982	827	-	(D)	(D)	4 093	338	413	2 104

Chemicals used	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Commercial fertilizer farms, 1987	704	341	227	113	109	156	287	127
1982	776	417	185	136	171	206	273	117
acres on which used, 1987	19 059	60 713	14 641	9 718	20 997	29 556	10 802	7 948
1982	15 720	67 821	23 645	9 700	25 030	39 923	10 656	5 080
Cropland fertilized, except pastureland farms, 1987	674	341	187	85	104	152	276	109
1982	745	392	166	121	171	201	272	106
acres on which used, 1987	13 152	58 371	11 234	6 241	20 171	28 890	8 104	5 097
1982	12 458	64 974	20 824	8 197	24 651	39 161	9 208	3 981
Pastureland and rangeland fertilized farms, 1987	216	62	112	76	18	15	88	39
1982	143	70	58	65	6	28	63	45
acres on which used, 1987	5 907	2 342	3 407	3 477	826	666	2 698	2 851
1982	3 262	2 847	2 821	1 503	379	762	1 448	1 099
Lime farms, 1987	117	179	66	50	64	93	109	43
1982	187	230	93	56	109	119	85	32
acres on which used, 1987	3 105	12 484	1 913	1 365	4 991	7 461	2 100	1 173
1982	2 535	18 773	4 461	1 528	6 711	9 842	2 413	850
tons, 1987	5 942	10 214	2 726	1 931	5 053	6 526	3 274	1 872
1982	5 356	15 272	6 953	2 559	5 439	8 238	4 555	1 237
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms, 1987	186	279	41	25	96	159	36	37
1982	106	331	62	30	129	137	29	26
acres on which used, 1987	4 171	45 336	2 429	940	15 332	28 354	1 298	1 321
1982	2 714	46 051	9 261	1 959	16 746	31 786	1 619	1 136
Nematodes in crops farms, 1987	22	214	2	-	43	107	7	1
1982	2	219	14	2	70	109	-	-
acres on which used, 1987	323	24 917	(D)	-	4 073	10 875	220	(D)
1982	(D)	27 113	1 635	(D)	5 483	12 736	-	-
Diseases in crops and orchards farms, 1987	149	141	25	2	42	80	8	13
1982	99	150	22	8	70	94	32	7
acres on which used, 1987	1 011	18 965	663	(D)	4 332	6 164	143	1 467
1982	1 189	13 163	2 932	16	3 694	8 309	60	993
Weeds, grass, or brush in crops and pasture farms, 1987	303	275	85	55	94	148	113	41
1982	179	355	84	47	150	176	112	32
acres on which used, 1987	10 910	64 354	6 513	3 978	20 292	33 443	3 513	1 901
1982	7 710	73 424	10 246	3 440	21 424	37 201	3 185	1 243
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987	34	17	1	12	4	26	2	1
1982	22	113	1	2	47	32	3	1
acres on which used, 1987	426	2 079	(D)	46	848	1 965	(D)	(D)
1982	678	9 356	(D)	(D)	2 669	4 517	(D)	(D)

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Commercial fertilizer .... farms, 1987..	1 731	172	95	526	43	166	261	110
1982..	1 894	199	86	459	46	211	312	153
acres on which used, 1987..	30 407	31 510	1 538	31 097	(D)	28 376	45 929	21 570
1982..	35 314	33 456	1 268	23 825	1 193	42 228	47 696	32 582
Cropland fertilized, except pastureland .... farms, 1987..	1 695	172	86	430	41	155	244	100
1982..	1 844	199	78	392	44	197	300	137
acres on which used, 1987..	21 541	30 525	1 093	21 331	(D)	28 055	44 418	21 483
1982..	26 128	33 159	879	17 322	(D)	41 954	47 098	32 232
Pastureland and rangeland fertilized .... farms, 1987..	402	31	23	229	2	23	40	11
1982..	357	7	38	175	3	24	28	37
acres on which used, 1987..	8 866	985	445	9 766	(D)	321	1 511	87
1982..	9 186	297	389	6 503	(D)	274	598	350
Lime .... farms, 1987..	216	77	18	200	8	66	124	31
1982..	317	106	21	135	13	93	153	50
acres on which used, 1987..	4 600	3 698	168	6 597	168	4 107	8 965	3 203
1982..	3 732	6 464	296	5 070	125	6 636	13 744	9 785
tons, 1987..	7 497	3 982	210	11 601	199	4 829	8 187	3 677
1982..	7 785	7 278	470	9 416	101	9 108	11 419	14 156
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .... farms, 1987..	374	97	18	133	29	111	191	71
1982..	194	96	20	84	25	130	222	85
acres on which used, 1987..	5 447	13 541	95	5 413	385	21 118	35 583	17 007
1982..	4 825	6 758	115	5 112	217	21 563	26 039	18 741
Nematodes in crops .... farms, 1987..	106	18	-	38	1	14	150	9
1982..	44	16	6	25	2	22	139	1
acres on which used, 1987..	853	956	-	1 326	(D)	1 258	11 386	21
1982..	648	215	10	930	(D)	2 311	11 612	(D)
Diseases in crops and orchards .... farms, 1987..	369	26	23	26	15	33	133	17
1982..	528	18	13	6	8	11	126	30
acres on which used, 1987..	1 102	431	176	466	95	835	11 357	948
1982..	2 301	257	97	48	109	(D)	7 439	881
Weeds, grass, or brush in crops and pasture .... farms, 1987..	620	146	10	268	23	126	210	72
1982..	564	115	15	213	16	202	243	127
acres on which used, 1987..	14 818	26 514	126	10 933	870	29 842	49 985	19 055
1982..	16 853	22 531	(D)	9 976	579	36 381	44 692	21 763
Chemicals used for defoliation or for growth control of crops or thinning of fruit .... farms, 1987..	138	9	5	24	3	10	20	9
1982..	180	12	3	11	1	15	56	-
acres on which used, 1987..	589	121	5	468	(D)	63	1 261	9
1982..	1 019	(D)	(D)	450	(D)	71	2 932	-

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
FARMS							
Land in farms ... farms, 1987	44 799	323	772	150	322	408	358
1982	51 859	415	830	182	446	450	442
acres, 1987	8 676 336	89 775	186 486	28 208	73 391	93 880	79 136
1982	9 436 854	105 298	201 465	33 921	93 538	94 922	87 580
Harvested cropland ... farms, 1987	37 332	259	568	125	289	310	309
1982	44 259	371	619	150	401	339	381
acres, 1987	2 406 976	67 629	38 924	3 567	22 747	12 021	17 062
1982	2 779 282	77 962	38 441	3 902	33 006	12 209	17 747
TENURE OF OPERATOR							
Full owners ... farms, 1987	28 858	135	525	101	210	272	231
1982	33 541	164	568	124	258	319	282
acres, 1987	3 887 342	10 740	102 312	16 794	36 924	40 753	40 190
1982	4 473 005	18 159	106 506	21 674	47 783	45 852	45 812
Harvested cropland ... farms, 1987	22 745	80	378	80	161	192	186
1982	27 235	121	405	95	218	227	233
acres, 1987	724 438	5 180	19 501	1 695	6 720	4 579	6 979
1982	858 992	9 406	16 918	2 260	10 245	5 158	6 932
Part owners ... farms, 1987	12 642	139	197	45	98	116	106
1982	14 253	178	218	52	152	107	122
acres, 1987	4 235 806	66 621	76 349	10 910	33 025	50 243	36 363
1982	4 413 445	70 611	86 504	11 471	41 660	45 852	36 736
Owned land in farms ... acres, 1987	2 111 889	28 775	39 358	6 017	22 504	30 535	18 419
1982	2 298 004	32 380	42 027	5 989	26 914	22 862	17 301
Rented land in farms ... acres, 1987	2 123 917	37 846	36 991	4 893	10 521	19 708	17 944
1982	2 115 441	38 231	44 477	5 482	14 746	22 990	19 435
Harvested cropland ... farms, 1987	11 820	132	167	42	96	101	102
1982	13 463	177	186	50	150	95	114
acres, 1987	1 460 418	51 544	16 993	1 832	14 612	6 633	9 501
1982	1 683 897	53 221	19 323	1 537	20 109	6 494	9 595
Tenants ... farms, 1987	3 299	49	50	4	14	20	21
1982	4 065	73	44	6	36	24	38
acres, 1987	553 188	12 414	7 825	504	3 442	2 864	2 583
1982	550 404	16 528	8 455	776	4 095	3 218	5 032
Harvested cropland ... farms, 1987	2 767	47	23	3	12	17	21
1982	3 561	73	28	5	33	17	34
acres, 1987	222 120	10 905	2 430	40	1 415	809	582
1982	236 393	15 333	2 200	105	2 652	557	1 220
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1987	32 397	211	597	102	249	274	253
1982	36 221	251	608	131	339	314	295
Not on farm operated ... 1987	8 805	87	136	32	42	83	82
1982	9 840	108	156	32	62	81	104
Not reported ... 1987	3 597	25	39	16	31	51	23
1982	5 798	56	66	19	45	55	43
Operators by principal occupation:							
Farming ... 1987	20 617	208	332	57	164	165	135
1982	24 090	270	338	59	228	164	152
Other ... 1987	24 182	115	440	93	158	243	223
1982	27 769	145	492	123	218	286	290
Operators by days of work off farm:							
None ... 1987	16 275	163	252	48	105	127	109
1982	17 984	182	259	49	173	125	111
Any ... 1987	25 826	146	471	94	195	251	225
1982	29 561	182	519	119	241	285	303
1 to 49 days ... 1987	2 465	23	38	12	31	12	10
1982	3 016	29	49	8	27	26	21
50 to 99 days ... 1987	1 271	15	32	5	8	16	10
1982	1 528	13	26	8	4	14	9
100 to 149 days ... 1987	1 489	13	41	4	14	13	12
1982	1 729	15	36	4	18	17	11
150 to 199 days ... 1987	2 310	10	43	7	18	14	8
1982	2 640	16	38	11	24	16	26
200 days or more ... 1987	18 291	85	317	66	124	196	185
1982	20 648	109	370	88	166	212	236
Not reported ... 1987	2 698	14	49	8	22	30	24
1982	4 314	51	52	14	32	40	28
Operators by years on present farm:							
2 years or less ... 1987	2 226	22	60	2	9	17	14
1982	2 687	27	40	10	31	13	30
3 or 4 years ... 1987	2 886	22	57	12	25	30	24
1982	4 070	40	81	8	36	41	37
5 to 9 years ... 1987	6 166	47	132	9	29	57	49
1982	7 755	72	183	24	65	60	65
10 years or more ... 1987	24 385	173	412	96	189	212	199
1982	24 760	183	373	99	221	230	208
Average years on present farm ... 1987	19.4	18.9	15.8	23.0	20.5	19.8	19.8
1982	18.1	17.1	15.3	20.4	17.8	19.6	17.8
Not reported ... 1987	9 136	59	111	31	70	92	72
1982	12 587	93	153	41	93	106	102

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
FARMS							
Land in farms farms, 1987	1	1 536	135	1 240	327	532	402
1982	4	1 606	138	1 353	354	586	590
acres, 1987	(D)	292 191	53 523	204 190	80 349	97 523	101 284
1982	4	312 906	59 832	218 546	86 720	97 835	122 794
Harvested cropland farms, 1987	1	1 155	107	1 005	298	421	345
1982	4	1 224	111	1 140	322	477	543
acres, 1987	(D)	78 974	7 240	44 736	10 998	19 397	21 271
1982	4	77 724	8 500	47 532	11 463	19 193	31 015
TENURE OF OPERATOR							
Full owners farms, 1987	1	968	93	868	233	356	209
1982	4	1 050	97	988	265	418	300
acres, 1987	(D)	118 036	32 022	108 351	48 139	45 372	40 974
1982	4	133 349	30 221	126 441	53 669	56 866	55 023
Harvested cropland farms, 1987	1	659	68	670	212	259	164
1982	4	748	72	801	239	319	259
acres, 1987	(D)	27 917	3 635	20 733	6 334	7 037	5 660
1982	4	30 547	3 853	22 805	6 890	8 535	8 842
Part owners farms, 1987	-	451	32	302	77	159	157
1982	-	449	33	305	77	137	224
acres, 1987	-	151 570	18 213	84 937	28 986	48 880	56 572
1982	-	163 626	24 971	83 906	30 564	34 347	64 007
Owned land in farms acres, 1987	-	73 357	11 519	44 023	16 660	29 626	34 277
1982	-	76 841	16 333	45 350	19 494	20 973	38 558
Rented land in farms acres, 1987	-	78 213	6 694	40 914	12 326	19 254	22 295
1982	-	86 785	8 638	38 556	11 070	13 374	25 449
Harvested cropland farms, 1987	-	405	32	278	75	149	153
1982	-	400	31	289	75	130	218
acres, 1987	-	44 590	2 812	21 700	4 209	11 798	14 722
1982	-	42 830	3 826	22 684	4 305	9 082	20 111
Tenants farms, 1987	-	117	10	70	17	17	36
1982	-	107	8	60	12	31	66
acres, 1987	-	22 585	3 288	10 902	3 224	3 271	3 738
1982	-	15 931	4 640	8 199	2 487	6 622	3 764
Harvested cropland farms, 1987	-	91	7	57	11	13	28
1982	-	76	8	50	8	28	66
acres, 1987	-	6 467	793	2 303	455	562	889
1982	-	4 347	821	2 043	268	1 576	2 062
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	1	1 182	96	929	243	439	283
1982	4	1 221	95	987	271	448	389
Not on farm operated 1987	-	253	30	228	49	67	78
1982	-	255	28	212	54	89	118
Not reported 1987	-	101	9	83	35	26	41
1982	-	130	15	154	29	49	83
Operators by principal occupation:							
Farming 1987	1	705	51	494	149	215	210
1982	1	705	57	507	170	232	329
Other 1987	-	831	84	746	178	317	192
1982	3	901	81	846	184	354	261
Operators by days of work off farm:							
None 1987	1	560	40	444	114	189	156
1982	4	500	52	445	128	182	222
Any 1987	-	915	85	740	197	315	218
1982	-	1 016	75	805	201	366	311
1 to 49 days 1987	-	69	8	50	20	29	20
1982	-	83	9	65	29	20	38
50 to 99 days 1987	-	31	4	27	4	9	17
1982	-	40	-	22	10	16	27
100 to 149 days 1987	-	47	7	32	6	9	18
1982	-	57	1	46	10	31	22
150 to 199 days 1987	-	70	10	58	26	26	26
1982	-	81	15	72	12	39	37
200 days or more 1987	-	698	56	573	141	242	137
1982	-	755	50	600	140	260	187
Not reported 1987	-	61	10	56	16	28	28
1982	-	90	11	103	25	38	57
Operators by years on present farm:							
2 years or less 1987	-	86	1	51	22	26	10
1982	-	82	5	52	10	27	26
3 or 4 years 1987	-	100	6	95	11	31	14
1982	-	143	11	116	16	44	41
5 to 9 years 1987	-	244	17	173	31	71	32
1982	2	278	20	183	43	84	95
10 years or more 1987	1	861	87	679	184	300	223
1982	2	811	70	692	192	323	248
Average years on present farm 1987	(D)	18.8	21.0	19.4	21.8	19.7	23.1
1982	22.8	17.2	18.1	18.7	20.7	18.2	18.0
Not reported 1987	-	245	24	242	79	104	123
1982	-	292	32	310	93	108	180

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
FARMS							
Land in farms .... farms, 1987	105	346	626	200	939	47	518
1982	120	420	740	265	1 083	70	686
acres, 1987	8 730	79 229	134 093	59 527	117 167	25 273	118 811
1982	9 417	85 870	143 127	73 802	122 291	25 104	131 676
Harvested cropland .... farms, 1987	94	274	542	184	779	37	465
1982	113	351	634	241	913	60	633
acres, 1987	951	17 840	28 951	28 026	22 760	13 280	20 270
1982	611	17 595	31 615	37 465	23 944	15 163	25 361
TENURE OF OPERATOR							
Full owners .... farms, 1987	88	244	422	121	615	19	271
1982	101	324	481	134	767	30	400
acres, 1987	7 263	49 920	70 507	21 837	52 818	4 149	50 328
1982	7 832	60 322	69 217	25 672	63 325	6 580	73 910
Harvested cropland .... farms, 1987	78	185	342	106	488	10	230
1982	94	265	392	115	628	22	348
acres, 1987	827	7 717	12 163	5 494	9 628	602	6 105
1982	(D)	8 953	11 059	7 449	10 868	2 724	9 451
Part owners .... farms, 1987	11	85	172	69	284	22	188
1982	11	85	219	109	279	33	208
acres, 1987	1 161	27 005	60 206	36 179	60 340	18 472	61 652
1982	1 324	24 722	70 222	46 377	55 716	16 794	51 208
Owned land in farms .... acres, 1987	476	13 115	33 285	15 440	27 791	12 373	40 973
1982	743	13 215	38 346	24 616	28 132	11 584	32 483
Rented land in farms .... acres, 1987	685	13 890	26 921	20 739	32 549	6 099	20 679
1982	581	11 507	31 876	21 761	27 584	5 210	18 725
Harvested cropland .... farms, 1987	11	79	169	68	259	22	179
1982	11	78	206	106	258	31	207
acres, 1987	112	9 199	15 483	21 201	12 102	10 263	12 479
1982	193	8 424	19 444	26 997	12 082	10 711	13 848
Tenants .... farms, 1987	6	17	34	10	40	6	59
1982	8	11	40	22	37	7	78
acres, 1987	306	2 304	3 380	1 511	4 009	2 652	6 831
1982	261	826	3 688	1 753	3 250	1 730	6 558
Harvested cropland .... farms, 1987	5	10	31	10	32	5	56
1982	8	8	36	18	27	7	78
acres, 1987	12	924	1 325	1 331	1 030	2 415	1 686
1982	(D)	218	1 112	1 019	994	1 728	2 062
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	74	256	482	161	673	34	349
1982	78	303	525	199	762	47	431
Not on farm operated 1987	17	60	113	27	174	12	120
1982	30	74	123	39	173	12	146
Not reported 1987	14	30	33	12	92	1	49
1982	12	43	92	27	146	11	109
Operators by principal occupation:							
Farming 1987	40	145	278	108	357	29	268
1982	28	198	358	139	434	34	379
Other 1987	65	201	350	92	582	18	250
1982	92	222	382	126	649	36	307
Operators by days of work off farm:							
None 1987	41	126	236	82	301	19	191
1982	48	139	254	89	364	22	260
Any 1987	55	189	362	106	581	25	288
1982	63	244	414	140	638	42	370
1 to 49 days 1987	5	21	27	13	32	2	38
1982	12	30	50	12	47	1	57
50 to 99 days 1987	1	10	14	9	35	1	15
1982	1	18	13	8	28	-	29
100 to 149 days 1987	8	3	20	5	16	2	21
1982	8	9	27	6	42	3	31
150 to 199 days 1987	1	22	31	15	48	-	30
1982	3	29	27	19	40	-	43
200 days or more 1987	40	133	270	66	450	20	184
1982	39	158	297	95	481	36	210
Not reported 1987	9	31	30	10	57	3	39
1982	9	37	72	36	61	6	56
Operators by years on present farm:							
2 years or less 1987	6	12	29	10	42	3	20
1982	6	14	38	6	53	3	30
3 or 4 years 1987	6	29	33	14	53	2	35
1982	4	36	44	20	63	5	40
5 to 9 years 1987	10	51	70	19	104	9	65
1982	16	59	108	29	120	15	85
10 years or more 1987	45	180	374	116	520	29	284
1982	51	207	380	132	552	30	310
Average years on present farm 1987	17.2	19.4	22.4	21.9	21.7	(D)	19.3
1982	17.7	19.1	20.1	20.2	21.0	16.0	18.6
Not reported 1987	38	74	122	41	220	4	114
1982	43	102	170	78	295	17	221

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Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
FARMS							
Land in farms .... farms, 1987	169	315	177	492	277	120	373
1982	240	299	196	537	331	170	496
acres, 1987	20 166	72 611	50 308	121 198	61 164	9 785	85 205
1982	23 352	85 655	56 252	143 434	67 050	12 225	94 204
Harvested cropland .... farms, 1987	125	208	155	387	217	101	324
1982	181	224	166	422	286	154	455
acres, 1987	6 203	24 730	7 355	40 304	12 243	(D)	27 957
1982	7 162	29 833	7 281	50 804	14 747	1 448	35 647
TENURE OF OPERATOR							
Full owners .... farms, 1987	106	203	120	333	188	94	208
1982	153	189	141	347	223	136	268
acres, 1987	9 816	29 257	25 938	49 321	31 227	6 858	37 161
1982	12 104	32 688	30 020	63 509	35 938	8 998	46 793
Harvested cropland .... farms, 1987	68	126	104	249	136	80	166
1982	106	135	117	256	185	121	232
acres, 1987	1 120	9 352	3 841	13 107	4 357	819	5 972
1982	2 002	10 034	3 695	19 359	5 972	1 012	9 140
Part owners .... farms, 1987	55	82	49	131	80	23	129
1982	56	87	48	159	99	30	182
acres, 1987	9 604	37 050	21 313	64 771	28 027	2 870	44 262
1982	8 144	49 929	25 507	72 275	30 284	3 112	42 899
Owned land in farms .... acres, 1987	3 046	15 954	10 783	34 230	18 230	1 122	22 757
1982	4 303	20 943	13 655	37 585	18 480	1 456	21 591
Rented land in farms .... acres, 1987	6 558	21 096	10 530	30 541	9 797	1 748	21 505
1982	3 841	28 986	11 852	34 690	11 804	1 656	21 308
Harvested cropland .... farms, 1987	51	68	46	119	75	19	124
1982	53	79	45	146	92	29	179
acres, 1987	4 628	13 465	2 998	24 945	7 115	366	19 776
1982	3 223	18 603	3 451	29 000	8 258	389	23 968
Tenants .... farms, 1987	8	30	8	28	9	3	36
1982	31	23	7	31	9	4	46
acres, 1987	748	6 304	3 057	7 106	1 910	57	3 782
1982	3 104	3 238	725	7 650	828	115	4 512
Harvested cropland .... farms, 1987	6	14	5	19	6	2	34
1982	22	10	4	20	9	4	44
acres, 1987	455	1 913	516	2 252	771	(D)	2 209
1982	1 937	1 196	135	2 445	517	47	2 539
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	128	239	119	375	209	86	268
1982	173	226	145	397	250	119	345
Not on farm operated 1987	26	58	42	96	45	25	72
1982	36	57	36	92	45	23	95
Not reported 1987	15	18	16	21	23	9	33
1982	31	16	15	48	36	28	56
Operators by principal occupation:							
Farming 1987	64	148	80	236	116	35	194
1982	81	145	76	258	149	44	246
Other 1987	105	167	97	256	161	85	179
1982	159	154	120	279	182	126	250
Operators by days of work off farm:							
None 1987	62	108	73	199	84	39	131
1982	65	100	57	170	102	46	188
Any 1987	97	198	96	272	180	77	211
1982	157	181	130	324	197	114	274
1 to 49 days 1987	5	19	8	20	21	9	23
1982	7	23	14	34	23	12	24
50 to 99 days 1987	5	11	1	16	10	9	13
1982	3	7	5	15	4	1	13
100 to 149 days 1987	4	14	8	21	6	1	12
1982	4	11	4	28	13	5	16
150 to 199 days 1987	6	17	11	19	17	4	22
1982	12	10	11	32	20	15	25
200 days or more 1987	77	137	68	196	124	54	141
1982	131	130	96	215	137	81	196
Not reported 1987	10	9	8	21	13	4	31
1982	18	18	9	43	32	10	34
Operators by years on present farm:							
2 years or less 1987	7	36	7	35	15	3	20
1982	18	26	6	25	22	9	22
3 or 4 years 1987	9	38	9	42	16	5	20
1982	26	33	14	52	26	4	35
5 to 9 years 1987	32	55	24	74	35	6	48
1982	42	55	23	93	61	22	74
10 years or more 1987	89	152	109	266	156	75	200
1982	103	146	109	276	156	79	235
Average years on present farm 1987	19.3	15.5	20.5	18.8	20.1	20.8	19.9
1982	16.7	14.1	18.5	18.1	18.5	16.4	19.3
Not reported 1987	32	34	28	75	55	31	85
1982	51	39	44	91	66	56	130

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
FARMS							
Land in farms farms, 1987	142	198	978	772	261	1 016	555
1982	192	242	973	920	308	1 212	632
acres, 1987	69 188	12 602	240 638	118 115	60 955	180 212	111 116
1982	81 794	17 605	247 952	131 727	63 613	193 330	126 087
Harvested cropland farms, 1987	137	101	690	662	211	897	436
1982	187	139	726	795	240	1 063	490
acres, 1987	37 017	2 921	67 196	23 328	12 380	45 287	33 940
1982	47 656	4 699	80 060	25 201	12 460	44 143	35 955
TENURE OF OPERATOR							
Full owners farms, 1987	53	148	735	543	175	644	367
1982	77	164	656	715	210	807	427
acres, 1987	11 101	8 516	134 091	58 873	34 792	87 640	51 955
1982	22 816	11 035	116 515	81 578	31 985	105 834	59 624
Harvested cropland farms, 1987	48	77	498	445	133	535	276
1982	73	89	457	602	149	679	314
acres, 1987	2 660	1 676	34 727	10 372	5 155	15 315	13 369
1982	8 723	2 141	30 521	13 237	3 986	16 912	13 219
Part owners farms, 1987	73	30	161	206	73	316	148
1982	96	42	267	177	88	337	169
acres, 1987	50 088	2 523	76 657	56 612	23 238	85 425	47 733
1982	52 332	3 784	122 377	47 034	28 828	80 789	61 012
Owned land in farms acres, 1987	25 836	1 008	35 869	30 574	13 586	49 307	21 758
1982	28 643	1 547	65 623	26 775	16 607	50 953	27 587
Rented land in farms acres, 1987	24 252	1 515	40 788	26 038	9 652	36 118	25 975
1982	23 689	2 237	56 754	20 308	12 221	29 836	33 425
Harvested cropland farms, 1987	73	11	156	196	67	306	124
1982	96	28	236	170	84	324	149
acres, 1987	28 914	804	25 730	12 282	6 383	26 976	17 253
1982	35 329	1 648	46 257	11 354	7 619	25 455	20 868
Tenants farms, 1987	16	20	62	23	13	56	40
1982	19	36	50	28	10	68	36
acres, 1987	7 999	1 563	29 890	2 630	2 925	7 147	11 428
1982	6 646	2 786	9 060	3 065	2 800	6 707	5 451
Harvested cropland farms, 1987	16	13	36	21	11	56	36
1982	18	22	33	23	7	60	27
acres, 1987	5 443	441	6 739	674	842	2 996	3 318
1982	3 604	910	3 282	610	855	1 776	1 868
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	97	141	802	581	205	760	418
1982	123	174	755	645	237	833	479
Not on farm operated 1987	36	46	126	117	36	166	105
1982	41	55	151	167	36	210	112
Not reported 1987	9	11	50	74	20	90	32
1982	28	13	67	106	35	169	41
Operators by principal occupation:							
Farming 1987	85	68	433	312	126	499	245
1982	120	85	431	326	130	592	259
Other 1987	57	130	545	460	135	517	310
1982	72	157	542	594	178	620	373
Operators by days of work off farm:							
None 1987	54	59	324	263	99	371	197
1982	66	83	332	271	96	409	203
Any 1987	76	132	596	460	145	566	329
1982	105	148	568	590	190	699	388
1 to 49 days 1987	13	15	62	48	17	44	32
1982	14	14	47	50	23	68	29
50 to 99 days 1987	4	4	31	20	9	34	11
1982	5	10	26	34	6	39	23
100 to 149 days 1987	5	6	52	17	11	47	13
1982	10	10	41	33	12	50	10
150 to 199 days 1987	11	11	55	54	9	50	27
1982	5	7	71	37	17	69	42
200 days or more 1987	43	96	396	321	99	391	246
1982	71	107	383	436	132	473	284
Not reported 1987	12	7	58	49	17	79	29
1982	21	11	73	59	22	104	41
Operators by years on present farm:							
2 years or less 1987	6	13	55	29	15	48	30
1982	4	28	55	27	19	61	42
3 or 4 years 1987	4	15	65	37	20	54	43
1982	12	29	110	59	23	90	58
5 to 9 years 1987	17	51	207	72	39	105	85
1982	32	56	205	134	42	170	102
10 years or more 1987	74	87	525	460	141	575	301
1982	92	93	470	455	151	569	324
Average years on present farm 1987	20.5	14.7	16.8	21.1	18.7	20.9	18.0
1982	18.5	12.9	15.3	19.7	18.0	19.0	17.2
Not reported 1987	41	32	126	174	46	234	96
1982	52	36	133	245	73	322	106

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
FARMS								
Land in farms farms, 1987	346	130	253	865	225	201	1 252	554
1982	375	162	294	995	243	256	1 652	637
acres, 1967	71 550	25 831	57 858	139 927	39 288	73 946	242 244	104 882
1982	78 289	32 895	60 160	142 840	40 835	83 619	256 344	121 353
Harvested cropland farms, 1987	281	109	181	750	174	170	1 127	454
1982	303	152	222	856	181	224	1 558	548
acres, 1987	7 830	14 991	14 452	21 257	9 027	29 433	37 355	45 230
1982	7 989	20 125	17 466	20 661	10 475	35 860	47 560	52 561
TENURE OF OPERATOR								
Full owners farms, 1987	241	57	164	550	163	95	685	330
1982	270	90	205	673	184	111	814	378
acres, 1987	42 881	4 937	29 781	59 345	21 128	20 357	117 953	44 326
1982	49 834	10 199	32 878	68 379	25 825	24 329	122 301	52 635
Harvested cropland farms, 1987	191	41	102	465	120	69	562	255
1982	215	81	142	562	130	84	731	302
acres, 1987	4 468	1 194	3 678	8 629	3 748	4 129	12 888	10 716
1982	4 737	3 255	5 326	9 494	5 099	5 712	14 435	13 218
Part owners farms, 1987	87	61	74	262	46	79	452	178
1982	84	65	72	271	49	113	555	216
acres, 1967	26 126	18 162	25 107	73 436	14 644	48 867	111 212	52 364
1982	25 812	21 093	24 530	68 967	13 226	54 657	107 712	63 879
Owned land in farms acres, 1987	11 329	8 491	12 816	32 719	9 525	21 780	53 625	27 296
1982	12 038	8 812	13 591	27 277	7 219	28 041	57 425	37 429
Rented land in farms acres, 1987	14 797	9 671	12 291	40 717	5 119	27 087	57 587	25 068
1982	13 774	12 281	10 939	41 690	6 007	26 616	50 287	26 450
Harvested cropland farms, 1987	79	61	67	242	39	76	437	163
1982	76	64	66	254	44	109	545	208
acres, 1987	3 095	11 332	9 469	11 546	4 205	23 034	21 765	29 059
1982	3 056	15 284	10 308	10 419	4 653	26 142	26 206	35 973
Tenants farms, 1987	18	12	15	53	16	27	135	46
1982	21	7	17	51	10	32	283	43
acres, 1987	2 543	2 732	2 970	7 146	3 516	4 722	13 079	8 192
1982	2 643	1 603	2 752	5 494	1 784	4 633	26 331	4 839
Harvested cropland farms, 1987	11	7	12	43	15	25	128	36
1982	12	7	14	40	7	31	282	38
acres, 1987	267	2 465	1 305	1 082	1 074	2 270	2 702	5 455
1982	196	1 586	1 832	748	723	4 006	6 919	3 370
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1987	221	98	190	631	163	135	799	451
1982	246	122	216	725	184	159	1 022	504
Not on farm operated 1987	104	21	43	154	43	49	333	64
1982	90	19	42	174	36	56	391	78
Not reported 1987	21	11	20	80	19	17	120	39
1982	39	21	36	96	23	41	239	55
Operators by principal occupation:								
Farming 1987	131	58	97	363	97	116	737	232
1982	140	80	103	423	100	159	1 041	257
Other 1987	215	72	156	502	128	85	515	322
1982	235	82	191	572	143	97	611	380
Operators by days of work off farm:								
None 1987	94	35	85	287	67	90	502	205
1982	111	66	79	346	72	109	673	230
Any 1987	227	90	153	527	145	100	637	327
1982	243	87	198	585	153	118	769	364
1 to 49 days 1987	10	10	12	40	17	16	78	25
1982	14	5	20	59	14	18	106	31
50 to 99 days 1987	15	7	7	19	5	3	29	10
1982	8	5	16	29	12	9	73	27
100 to 149 days 1987	7	8	14	27	8	4	56	25
1982	10	1	12	37	6	11	51	14
150 to 199 days 1987	22	8	13	45	14	4	77	25
1982	20	6	18	68	19	10	75	30
200 days or more 1987	173	57	107	396	101	73	397	242
1982	191	70	132	392	102	70	464	262
Not reported 1987	25	5	15	51	13	11	113	22
1982	21	9	17	64	18	29	210	43
Operators by years on present farm:								
2 years or less 1987	17	6	12	40	3	10	82	21
1982	15	14	12	62	8	7	81	33
3 or 4 years 1987	17	12	23	55	21	9	55	44
1982	25	12	30	71	21	16	119	54
5 to 9 years 1987	55	19	45	123	39	29	131	88
1982	56	23	47	125	38	32	253	87
10 years or more 1987	195	68	130	437	107	107	678	304
1982	184	73	135	486	119	110	698	335
Average years on present farm 1987	19.4	18.8	18.5	20.3	18.0	20.2	19.7	19.6
1982	19.8	18.3	17.5	20.0	18.1	20.0	17.9	19.4
Not reported 1987	62	25	43	210	55	46	306	97
1982	95	40	70	251	57	91	501	128

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
FARMS								
Land in farms .... farms, 1987..	158	342	303	245	68	157	141	121
1982..	166	424	320	333	71	197	176	149
acres, 1987..	29 812	53 814	94 880	83 901	12 357	53 266	38 105	63 576
1982..	33 050	63 259	103 470	100 415	16 563	52 598	41 952	65 119
Harvested cropland .... farms, 1987..	127	271	232	214	54	140	126	106
1982..	133	351	251	290	63	179	159	140
acres, 1987..	10 946	8 800	8 996	45 338	6 041	30 147	14 479	33 991
1982..	14 634	10 884	9 203	59 082	8 903	32 322	18 306	38 246
TENURE OF OPERATOR								
Full owners .... farms, 1987..	91	230	195	102	39	71	91	54
1982..	100	274	214	145	38	78	112	65
acres, 1987..	8 701	26 621	39 950	14 744	5 272	9 242	18 357	15 960
1982..	10 562	29 854	52 440	24 171	6 862	8 097	19 852	22 007
Harvested cropland .... farms, 1987..	67	165	143	76	26	57	79	40
1982..	69	219	161	106	32	65	95	58
acres, 1987..	2 048	3 351	3 632	4 465	1 238	2 272	4 815	5 660
1982..	4 057	3 687	4 298	8 529	1 204	2 475	5 050	9 808
Part owners .... farms, 1987..	53	92	80	108	22	75	46	52
1982..	49	126	81	134	21	102	57	68
acres, 1987..	19 789	20 649	49 052	59 245	6 429	35 964	18 648	43 322
1982..	19 203	30 291	45 580	60 515	7 662	42 932	19 876	38 943
Owned land in farms .... acres, 1987..	10 965	11 119	22 405	22 721	2 255	17 266	8 062	25 449
1982..	10 858	15 691	23 498	24 433	2 564	22 707	11 636	24 061
Rented land in farms .... acres, 1987..	8 824	9 530	26 647	36 524	4 174	18 698	10 586	17 873
1982..	8 345	14 600	22 082	36 082	5 098	20 225	8 240	14 882
Harvested cropland .... farms, 1987..	47	87	72	106	22	72	43	51
1982..	48	111	72	131	21	99	57	66
acres, 1987..	7 898	4 724	4 823	34 583	4 297	22 112	8 885	24 548
1982..	9 068	6 744	4 400	39 353	6 168	28 312	11 574	24 705
Tenants .... farms, 1987..	14	20	28	35	7	11	4	15
1982..	17	24	25	54	12	17	7	16
acres, 1987..	1 322	4 544	5 878	9 912	656	8 060	1 100	4 294
1982..	3 285	3 114	5 450	15 729	2 039	1 569	2 224	4 169
Harvested cropland .... farms, 1987..	13	19	17	32	6	11	4	15
1982..	16	21	18	53	10	15	7	16
acres, 1987..	1 000	725	541	6 290	506	5 763	779	3 783
1982..	1 509	453	505	11 200	1 531	1 535	1 682	3 733
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .... 1987..	105	245	208	166	46	113	113	96
1982..	106	254	228	227	47	154	135	110
Not on farm operated .... 1987..	38	61	69	59	18	33	23	11
1982..	41	92	60	66	19	31	26	25
Not reported .... 1987..	15	36	26	20	4	11	5	14
1982..	19	78	32	40	5	12	15	14
Operators by principal occupation:								
Farming .... 1987..	65	120	166	181	36	76	58	65
1982..	68	133	186	232	30	113	56	88
Other .... 1987..	93	222	137	64	32	81	83	56
1982..	98	291	134	101	41	84	120	61
Operators by days of work off farm:								
None .... 1987..	51	97	133	120	34	60	52	52
1982..	45	89	138	171	21	79	44	59
Any .... 1987..	100	220	156	96	28	85	86	64
1982..	109	295	150	128	44	107	123	77
1 to 49 days .... 1987..	10	13	24	10	-	9	11	3
1982..	4	18	12	17	6	17	5	5
50 to 99 days .... 1987..	6	7	10	6	1	2	5	7
1982..	5	19	11	11	2	5	8	3
100 to 149 days .... 1987..	2	8	13	8	2	7	4	3
1982..	8	16	10	1	2	8	4	5
150 to 199 days .... 1987..	5	25	9	8	3	4	10	3
1982..	8	21	21	7	-	7	5	3
200 days or more .... 1987..	77	167	100	64	22	63	56	48
1982..	84	221	96	92	34	70	101	61
Not reported .... 1987..	7	25	14	29	6	12	3	5
1982..	12	40	32	34	6	11	9	13
Operators by years on present farm:								
2 years or less .... 1987..	8	20	17	10	1	7	5	8
1982..	4	31	14	11	4	11	3	11
3 or 4 years .... 1987..	12	21	13	16	3	9	8	6
1982..	17	36	16	16	3	19	14	6
5 to 9 years .... 1987..	23	40	48	25	8	19	23	11
1982..	25	68	40	46	14	27	36	27
10 years or more .... 1987..	79	179	160	148	46	85	86	68
1982..	83	165	163	180	41	90	96	69
Average years on present farm .... 1987..	18.4	19.7	20.8	21.2	21.8	20.7	18.8	20.2
1982..	18.3	16.1	20.5	19.9	19.3	19.3	17.3	18.5
Not reported .... 1987..	36	82	65	46	10	37	19	28
1982..	37	124	87	80	9	50	27	36

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
FARMS								
Land in farms .... farms, 1987..	84	1 431	934	397	404	441	77	780
1982..	106	1 635	888	482	566	462	96	990
acres, 1987..	18 724	132 816	206 601	88 594	83 709	106 419	7 992	179 539
1982..	21 683	149 159	203 465	93 718	103 234	109 589	9 254	187 296
Harvested cropland .... farms, 1987..	80	1 340	663	332	362	348	68	697
1982..	102	1 545	664	397	510	364	88	911
acres, 1987..	11 715	21 179	78 078	23 441	13 815	28 292	4 372	37 091
1982..	15 602	21 651	87 335	23 553	23 198	32 702	5 784	43 806
TENURE OF OPERATOR								
Full owners .... farms, 1987..	25	1 045	669	266	230	297	42	417
1982..	45	1 199	561	321	331	318	46	540
acres, 1987..	2 190	90 109	73 186	47 582	42 567	41 327	2 511	71 776
1982..	6 280	100 176	82 878	48 992	52 319	51 078	2 370	80 008
Harvested cropland .... farms, 1987..	21	960	448	211	196	217	33	342
1982..	41	1 120	393	249	280	234	43	471
acres, 1987..	534	12 432	19 902	10 463	4 871	8 971	578	9 882
1982..	3 102	13 390	26 661	9 121	6 343	12 731	795	11 721
Part owners .... farms, 1987..	51	272	186	112	138	125	32	277
1982..	55	281	244	145	189	133	39	320
acres, 1987..	16 102	34 903	111 891	36 509	36 933	60 894	5 352	97 918
1982..	15 073	40 162	104 073	42 730	47 227	56 767	6 408	94 169
Owned land in farms .... acres, 1987..	7 427	18 564	32 512	22 162	22 251	30 144	1 285	52 602
1982..	5 859	24 694	40 861	27 558	25 869	26 926	2 264	49 925
Rented land in farms .... acres, 1987..	8 675	16 339	79 379	14 347	14 682	30 750	4 067	45 316
1982..	9 214	15 468	63 212	15 172	21 358	29 841	4 144	44 244
Harvested cropland .... farms, 1987..	51	269	164	104	134	118	32	271
1982..	55	274	215	135	187	122	36	310
acres, 1987..	10 860	6 801	49 019	11 773	8 144	17 942	3 761	24 451
1982..	12 189	6 527	53 429	13 782	15 517	19 463	4 550	27 735
Tenants .... farms, 1987..	8	114	79	19	36	19	3	86
1982..	6	155	83	16	46	11	11	130
acres, 1987..	432	7 804	21 524	4 503	4 209	4 198	129	9 845
1982..	330	8 821	16 514	1 996	3 688	1 744	476	13 119
Harvested cropland .... farms, 1987..	8	111	51	17	32	13	3	84
1982..	6	151	56	13	43	8	9	130
acres, 1987..	321	1 946	9 157	1 205	800	1 379	33	2 758
1982..	311	1 734	7 245	650	1 338	508	439	4 350
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .... 1987..	59	937	770	314	299	321	60	514
1982..	81	1 048	694	367	397	340	71	635
Not on farm operated .... 1987..	20	317	135	61	76	88	11	191
1982..	20	370	140	76	105	78	17	231
Not reported .... 1987..	5	177	29	22	29	32	6	75
1982..	5	217	54	39	64	44	8	124
Operators by principal occupation:								
Farming .... 1987..	45	614	361	165	219	210	31	437
1982..	70	677	359	200	319	220	30	565
Other .... 1987..	39	817	573	232	185	231	46	343
1982..	36	958	529	282	247	242	66	425
Operators by days of work off farm:								
None .... 1987..	26	534	277	121	183	147	20	296
1982..	43	540	258	149	220	147	22	400
Any .... 1987..	54	791	633	246	214	271	53	437
1982..	52	939	588	293	294	280	67	475
1 to 49 days .... 1987..	11	72	56	20	29	39	5	60
1982..	9	135	54	33	31	38	4	59
50 to 99 days .... 1987..	8	38	29	14	17	13	4	32
1982..	13	62	20	8	24	9	5	34
100 to 149 days .... 1987..	8	45	47	18	9	17	3	40
1982..	1	43	44	19	30	29	3	34
150 to 199 days .... 1987..	9	85	65	30	18	24	6	50
1982..	1	81	52	34	26	23	10	57
200 days or more .... 1987..	18	551	436	164	141	178	35	255
1982..	28	618	418	199	183	181	45	291
Not reported .... 1987..	4	106	24	30	27	23	4	47
1982..	11	156	42	40	52	35	7	115
Operators by years on present farm:								
2 years or less .... 1987..	2	72	66	19	15	20	1	35
1982..	5	101	66	25	25	18	5	51
3 or 4 years .... 1987..	6	87	93	24	13	30	4	42
1982..	6	117	109	44	44	53	9	63
5 to 9 years .... 1987..	9	191	201	71	51	72	12	85
1982..	17	207	186	72	90	69	20	144
10 years or more .... 1987..	52	702	478	218	243	248	45	432
1982..	57	695	401	220	272	234	37	459
Average years on present farm .... 1987..	21.0	18.6	14.9	19.5	21.5	18.7	16.7	21.2
1982..	20.3	17.7	14.9	18.0	18.8	17.9	14.9	19.1
Not reported .... 1987..	15	379	96	65	82	71	15	186
1982..	21	515	126	121	135	88	25	273

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
FARMS									
Land in farms	farms, 1987	83	544	365	72	180	159	302	424
	1982	127	565	388	91	246	199	381	461
	acres, 1987	19 659	97 319	78 246	(D)	50 530	48 203	65 154	113 175
	1982	24 875	101 783	85 812	25 404	62 283	47 239	63 692	118 613
Harvested cropland	farms, 1987	80	435	293	64	174	147	252	327
	1982	118	473	316	81	245	191	350	382
	acres, 1987	11 487	20 374	14 229	11 808	35 821	30 405	13 373	32 527
	1982	15 888	20 389	14 724	13 286	51 657	33 748	16 353	34 299
TENURE OF OPERATOR									
Full owners	farms, 1987	35	375	227	38	50	64	195	286
	1982	56	395	258	47	66	68	249	316
	acres, 1987	3 347	48 669	30 616	(D)	7 326	9 244	35 765	57 889
	1982	5 242	51 273	42 563	9 393	7 974	7 611	34 986	63 495
Harvested cropland	farms, 1987	33	292	169	30	45	52	153	211
	1982	49	321	197	38	65	60	223	247
	acres, 1987	760	9 358	4 368	(D)	2 616	3 899	4 514	12 165
	1982	1 848	8 661	5 459	1 778	4 790	3 415	6 334	12 363
Part owners	farms, 1987	38	139	118	33	88	85	87	108
	1982	65	137	115	41	121	118	100	118
	acres, 1987	13 309	45 334	44 624	13 051	33 195	38 045	25 672	49 813
	1982	16 519	45 255	40 324	14 346	43 415	38 518	25 827	51 466
Owned land in farms	acres, 1987	7 131	20 629	26 366	5 215	12 388	18 693	16 077	25 047
	1982	8 846	22 850	22 279	7 573	16 015	21 474	16 891	30 994
Rented land in farms	acres, 1987	6 178	24 705	18 258	7 836	20 807	19 352	9 595	24 766
	1982	7 673	22 405	18 045	6 773	27 400	17 044	8 936	20 472
Harvested cropland	farms, 1987	38	126	108	33	87	85	82	99
	1982	63	126	110	40	121	118	97	115
	acres, 1987	8 630	10 337	8 886	9 409	24 793	25 853	7 915	19 277
	1982	11 479	10 486	8 869	9 852	36 718	29 251	9 322	21 232
Tenants	farms, 1987	10	30	20	1	42	10	20	30
	1982	6	33	15	3	59	13	32	27
	acres, 1987	3 003	3 316	3 006	(D)	10 009	914	3 717	5 473
	1982	3 114	5 255	2 925	1 665	10 894	1 110	2 879	3 652
Harvested cropland	farms, 1987	9	17	16	1	42	10	17	17
	1982	6	26	9	3	59	13	30	20
	acres, 1987	2 097	679	975	(D)	8 412	653	944	1 085
	1982	2 561	1 242	396	1 656	10 149	1 082	697	704
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	59	396	273	52	104	114	246	330
	1982	96	387	290	71	143	136	267	337
Not on farm operated	1987	14	108	70	14	62	25	42	77
	1982	20	116	63	13	77	32	64	90
Not reported	1987	10	40	22	6	14	20	14	17
	1982	11	62	35	7	26	31	50	34
Operators by principal occupation:									
Farming	1987	42	204	139	38	125	95	143	217
	1982	62	225	169	40	189	113	199	236
Other	1987	41	340	226	34	55	64	159	207
	1982	65	340	219	51	57	86	182	225
Operators by days of work off farm:									
None	1987	23	179	129	30	94	68	109	179
	1982	37	173	125	35	126	82	143	181
Any	1987	53	340	220	38	75	79	174	228
	1982	73	355	236	52	86	100	204	249
1 to 49 days	1987	4	32	19	7	16	6	14	26
	1982	4	26	27	2	18	17	26	16
50 to 99 days	1987	7	13	10	1	7	8	6	9
	1982	3	10	10	2	6	15	9	14
100 to 149 days	1987	5	10	10	-	8	4	9	9
	1982	7	17	15	4	7	2	7	11
150 to 199 days	1987	3	25	11	4	8	8	16	28
	1982	6	24	19	4	7	9	10	37
200 days or more	1987	34	260	170	26	36	53	129	156
	1982	53	278	165	40	48	57	152	171
Not reported	1987	7	25	16	4	11	12	19	17
	1982	17	37	27	4	34	17	34	31
Operators by years on present farm:									
2 years or less	1987	2	37	13	2	11	3	8	20
	1982	10	28	19	4	15	9	23	41
3 or 4 years	1987	4	36	21	8	18	6	16	41
	1982	15	41	25	6	34	11	32	50
5 to 9 years	1987	10	80	51	15	21	13	39	84
	1982	10	77	70	17	41	18	43	77
10 years or more	1987	50	285	215	40	94	96	194	217
	1982	59	287	185	44	111	110	184	211
Average years on present farm	1987	20.3	18.5	20.1	18.4	19.9	26.3	21.8	16.8
	1982	18.4	17.6	18.5	20.5	17.6	24.0	19.0	16.2
Not reported	1987	17	106	65	7	36	41	45	62
	1982	33	132	89	20	45	51	99	82

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
FARMS								
Land in farms .... farms, 1987	489	643	1 583	212	353	167	272	360
1982	506	781	2 024	215	426	191	314	367
acres, 1987	67 250	80 707	300 699	57 567	71 034	41 268	36 926	78 577
1982	70 245	97 542	330 402	57 186	82 400	47 083	51 172	77 382
Harvested cropland .... farms, 1987	352	562	1 431	161	309	143	197	290
1982	372	703	1 861	176	383	177	248	292
acres, 1987	19 405	15 757	59 151	16 418	16 218	17 322	15 341	19 262
1982	19 385	17 510	73 513	18 121	19 724	21 827	23 043	18 402
TENURE OF OPERATOR								
Full owners .... farms, 1987	323	434	897	140	223	95	177	235
1982	337	520	1 140	131	270	99	218	235
acres, 1987	30 663	46 142	126 185	30 392	36 783	18 201	13 983	32 404
1982	33 615	62 342	150 518	26 733	42 609	22 952	22 360	29 939
Harvested cropland .... farms, 1987	207	361	776	102	184	78	121	185
1982	220	458	1 010	94	230	87	164	177
acres, 1987	7 313	5 989	19 021	7 620	5 451	3 845	4 041	7 003
1982	6 667	8 765	24 879	6 053	5 727	7 179	7 784	6 427
Part owners .... farms, 1987	147	181	545	65	113	60	71	105
1982	146	220	629	74	124	76	73	109
acres, 1987	33 329	31 242	157 082	25 737	32 363	22 300	19 363	42 561
1982	32 488	32 605	151 199	27 668	36 761	22 850	22 733	41 453
Owned land in farms .... acres, 1987	14 776	16 719	79 769	15 106	19 673	12 246	7 144	22 164
1982	15 648	20 493	78 584	17 512	22 414	13 039	9 939	22 547
Rented land in farms .... acres, 1987	18 553	14 523	77 313	10 631	12 690	10 054	12 219	20 397
1982	16 840	12 112	72 615	10 156	14 347	9 811	12 794	18 906
Harvested cropland .... farms, 1987	129	175	525	56	109	56	60	91
1982	132	212	612	73	121	76	68	98
acres, 1987	10 719	7 960	35 976	8 315	9 873	13 064	9 696	11 328
1982	11 111	8 016	41 735	11 263	12 773	13 528	11 894	10 362
Tenants .... farms, 1987	19	28	141	7	17	12	24	20
1982	23	41	255	10	32	16	23	23
acres, 1987	3 258	3 323	17 432	1 438	1 888	767	3 580	3 612
1982	4 142	2 595	28 685	2 785	3 030	1 281	6 079	5 990
Harvested cropland .... farms, 1987	16	26	130	3	16	9	16	14
1982	20	33	239	9	32	14	16	17
acres, 1987	1 373	808	4 154	483	894	413	1 604	931
1982	1 607	729	6 899	805	1 224	1 120	3 365	1 613
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1987	385	455	1 115	167	257	129	219	253
1982	381	544	1 352	161	297	132	240	274
Not on farm operated 1987	64	110	324	32	68	30	47	76
1982	78	120	422	28	94	40	60	55
Not reported 1987	40	78	144	13	28	8	6	31
1982	47	117	250	26	35	19	14	38
Operators by principal occupation:								
Farming 1987	248	285	863	99	172	80	101	128
1982	258	376	1 186	92	206	103	123	164
Other 1987	241	358	720	113	181	87	171	232
1982	248	405	838	123	220	88	191	203
Operators by days of work off farm:								
None 1987	196	210	628	79	131	63	83	135
1982	192	270	771	74	161	64	82	119
Any 1987	263	386	848	123	198	96	183	210
1982	273	421	1 025	126	235	112	210	212
1 to 49 days 1987	28	39	94	10	24	6	10	11
1982	23	40	119	7	27	13	17	8
50 to 99 days 1987	9	12	50	10	11	5	12	5
1982	11	22	79	8	17	4	7	17
100 to 149 days 1987	12	42	52	11	15	1	11	11
1982	24	30	77	6	25	10	10	8
150 to 199 days 1987	28	28	95	9	18	8	16	21
1982	29	33	106	11	21	3	15	14
200 days or more 1987	186	265	557	83	130	76	134	162
1982	186	296	644	94	145	82	161	165
Not reported 1987	30	47	107	10	24	8	6	15
1982	41	90	228	15	30	15	22	36
Operators by years on present farm:								
2 years or less 1987	37	22	66	10	19	8	17	17
1982	28	30	80	15	39	9	17	11
3 or 4 years 1987	23	34	66	16	26	19	21	20
1982	38	31	160	29	37	17	25	23
5 to 9 years 1987	75	80	198	40	54	15	54	45
1982	91	92	315	37	63	27	73	45
10 years or more 1987	259	357	921	118	180	95	160	219
1982	242	398	906	96	183	103	163	191
Average years on present farm 1987	18.9	21.2	20.3	17.5	18.2	20.7	17.0	21.0
1982	17.7	19.9	18.1	15.1	17.0	19.1	16.2	19.7
Not reported 1987	95	150	332	28	74	30	20	59
1982	107	230	563	38	104	35	36	97

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
FARMS								
Land in farms .... farms, 1987..	288	148	279	682	1 895	1 134	1 667	830
1982..	313	193	306	711	2 046	1 283	1 964	922
acres, 1987..	77 112	39 091	29 758	146 455	242 224	167 959	142 864	138 883
1982..	87 434	43 355	33 475	158 186	261 595	184 321	149 521	139 595
Harvested cropland .... farms, 1987..	217	141	208	525	1 393	1 043	1 552	680
1982..	234	187	230	553	1 503	1 180	1 851	710
acres, 1987..	17 955	22 027	6 259	27 048	84 661	20 132	19 157	39 622
1982..	18 958	30 786	6 269	25 465	85 913	21 168	18 561	40 057
TENURE OF OPERATOR								
Full owners .... farms, 1987..	185	70	193	469	1 202	878	1 284	520
1982..	211	85	202	505	1 360	1 004	1 575	598
acres, 1987..	44 598	12 778	17 243	72 029	103 151	88 651	106 223	66 531
1982..	57 826	11 711	15 605	86 524	120 835	104 394	118 901	73 820
Harvested cropland .... farms, 1987..	136	63	132	347	789	799	1 184	397
1982..	155	79	143	391	899	908	1 474	420
acres, 1987..	7 969	4 963	2 785	11 760	29 016	11 322	12 599	17 136
1982..	11 124	5 833	2 486	11 720	32 624	12 591	13 127	18 022
Part owners .... farms, 1987..	79	59	69	171	533	170	268	256
1982..	78	83	84	169	535	173	244	267
acres, 1987..	28 349	22 769	10 162	66 263	121 321	69 757	30 799	64 570
1982..	25 808	29 152	15 991	65 938	124 100	64 554	24 715	59 400
Owned land in farms .... acres, 1987..	15 244	9 681	4 111	31 690	62 033	37 573	16 009	34 957
1982..	14 601	14 655	8 238	31 716	68 653	44 654	13 696	31 219
Rented land in farms .... acres, 1987..	13 105	13 088	6 051	34 573	59 288	32 184	14 790	29 613
1982..	11 207	14 497	7 753	34 222	55 447	19 900	11 019	28 181
Harvested cropland .... farms, 1987..	66	59	62	149	492	160	257	236
1982..	63	83	73	137	492	159	233	251
acres, 1987..	8 527	14 195	3 149	13 416	47 307	7 641	5 348	19 046
1982..	6 566	22 494	3 446	12 437	46 434	7 046	4 163	20 214
Tenants .... farms, 1987..	24	19	17	42	160	86	115	54
1982..	24	25	20	37	151	106	145	57
acres, 1987..	4 165	3 544	2 353	8 163	17 752	9 551	5 842	7 782
1982..	3 800	2 492	1 879	5 724	16 660	15 373	5 905	6 375
Harvested cropland .... farms, 1987..	15	19	14	29	112	84	111	47
1982..	16	25	14	25	112	103	144	39
acres, 1987..	1 459	2 869	325	1 872	8 338	1 169	1 210	3 440
1982..	1 268	2 459	337	1 308	6 855	1 551	1 271	1 821
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .... 1987..	213	110	206	507	1 456	813	1 051	611
1982..	218	121	222	489	1 515	850	1 183	677
Not on farm operated .... 1987..	58	30	57	125	297	207	459	162
1982..	68	41	58	154	326	254	502	170
Not reported .... 1987..	17	8	16	50	142	114	157	57
1982..	27	31	26	68	205	179	279	75
Operators by principal occupation:								
Farming .... 1987..	124	79	109	298	1 065	505	618	384
1982..	136	97	97	288	1 074	543	707	419
Other .... 1987..	164	69	170	384	830	629	1 049	446
1982..	177	96	209	423	972	740	1 257	503
Operators by days of work off farm:								
None .... 1987..	92	62	101	221	761	420	590	278
1982..	99	74	101	229	709	432	643	306
Any .... 1987..	185	82	157	405	1 030	638	974	507
1982..	189	97	190	426	1 176	752	1 186	547
1 to 49 days .... 1987..	16	14	12	27	162	46	77	50
1982..	24	10	12	28	183	67	131	60
50 to 99 days .... 1987..	10	10	6	16	46	42	39	23
1982..	5	3	9	14	48	40	58	34
100 to 149 days .... 1987..	13	3	7	23	61	28	34	26
1982..	16	4	5	16	63	51	50	27
150 to 199 days .... 1987..	18	4	12	39	62	83	99	39
1982..	27	10	15	32	91	92	85	45
200 days or more .... 1987..	128	51	120	300	699	439	725	369
1982..	117	70	149	336	791	502	862	381
Not reported .... 1987..	11	4	21	56	104	76	103	45
1982..	25	22	15	56	161	99	135	69
Operators by years on present farm:								
2 years or less .... 1987..	16	5	12	25	109	52	85	41
1982..	13	10	22	33	115	75	126	44
3 or 4 years .... 1987..	20	15	23	44	144	80	85	65
1982..	37	13	36	53	155	96	128	73
5 to 9 years .... 1987..	49	21	54	108	285	143	200	139
1982..	47	20	50	102	328	161	275	145
10 years or more .... 1987..	156	80	144	372	1 035	573	848	429
1982..	145	94	148	374	1 068	568	788	463
Average years on present farm .... 1987..	17.9	22.8	18.3	19.1	18.3	19.2	19.0	18.7
1982..	16.5	21.9	16.4	18.2	17.7	17.9	17.2	19.2
Not reported .... 1987..	47	27	46	133	322	286	449	156
1982..	71	56	50	149	380	383	647	197

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
FARMS								
Land in farms ... farms, 1987	873	407	305	197	126	196	488	223
1982	959	518	321	214	186	258	494	243
acres, 1987	122 806	188 832	57 337	27 849	46 030	81 106	137 093	40 901
1982	122 879	198 508	59 887	28 482	55 565	98 081	142 015	45 404
Harvested cropland ... farms, 1987	797	351	247	150	114	176	399	171
1982	880	465	280	156	165	225	398	184
acres, 1987	20 732	78 483	18 071	7 984	25 545	40 028	17 452	10 184
1982	21 357	101 887	25 300	11 233	31 726	50 587	16 904	10 147
TENURE OF OPERATOR								
Full owners ... farms, 1987	615	163	187	149	47	62	344	149
1982	699	190	178	147	75	85	370	172
acres, 1987	54 631	39 293	25 276	17 422	7 259	17 920	76 336	23 806
1982	62 973	44 647	19 528	14 581	15 161	26 706	93 942	27 247
Harvested cropland ... farms, 1987	560	119	140	108	37	43	272	110
1982	631	151	145	100	58	55	293	125
acres, 1987	9 558	9 686	4 644	3 580	1 898	4 041	10 040	5 742
1982	9 806	15 343	4 595	3 610	4 980	6 436	10 759	5 656
Part owners ... farms, 1987	193	167	98	42	64	102	115	55
1982	187	219	134	59	92	127	88	58
acres, 1987	60 221	115 409	29 532	9 918	34 733	56 103	55 069	13 379
1982	51 312	125 136	39 536	11 796	37 618	63 822	33 769	16 796
Owned land in farms ... acres, 1987	30 620	42 550	18 680	3 775	16 133	22 873	30 477	5 801
1982	28 258	51 052	20 464	6 733	16 610	31 857	16 708	7 580
Rented land in farms ... acres, 1987	29 601	72 859	10 852	6 143	18 600	33 230	24 592	7 578
1982	23 054	74 084	19 072	5 063	21 008	31 965	17 061	9 216
Harvested cropland ... farms, 1987	182	161	90	37	63	101	104	48
1982	183	216	127	49	89	124	77	49
acres, 1987	10 269	51 230	12 364	4 002	20 989	30 260	6 670	3 067
1982	10 120	66 624	20 231	6 231	24 280	37 537	4 297	4 123
Tenants ... farms, 1987	65	77	20	6	15	32	29	19
1982	73	109	9	8	19	46	36	13
acres, 1987	7 956	34 130	2 529	509	4 038	7 083	5 688	3 716
1982	8 594	28 725	823	2 105	2 786	7 553	14 304	1 361
Harvested cropland ... farms, 1987	55	71	17	5	14	32	23	13
1982	66	98	8	7	18	46	28	10
acres, 1987	905	17 567	1 063	402	2 658	5 727	742	1 375
1982	1 431	19 920	474	1 392	2 466	6 614	1 848	368
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1987	613	250	246	154	77	130	334	144
1982	649	295	264	174	122	185	345	170
Not on farm operated ... 1987	191	128	42	26	39	55	108	61
1982	175	150	35	28	42	39	93	59
Not reported ... 1987	69	29	17	17	10	11	46	18
1982	135	73	22	12	22	34	56	14
Operators by principal occupation:								
Farming ... 1987	363	283	146	75	80	143	172	83
1982	397	374	143	83	113	191	205	90
Other ... 1987	510	124	159	122	46	53	316	140
1982	562	144	178	131	73	67	289	153
Operators by days of work off farm:								
None ... 1987	304	223	128	74	63	97	151	63
1982	319	274	115	82	85	143	168	65
Any ... 1987	519	153	154	114	58	83	315	147
1982	563	171	180	124	83	88	291	162
1 to 49 days ... 1987	55	24	7	7	5	20	22	7
1982	58	25	17	9	12	16	23	8
50 to 99 days ... 1987	20	7	5	4	3	4	18	10
1982	22	12	8	7	3	2	8	6
100 to 149 days ... 1987	28	6	6	3	6	4	14	14
1982	22	12	12	12	4	3	18	9
150 to 199 days ... 1987	36	10	10	13	10	8	39	12
1982	48	15	13	10	6	7	34	18
200 days or more ... 1987	380	106	126	87	34	47	222	104
1982	413	107	130	86	58	60	208	121
Not reported ... 1987	50	31	23	9	5	16	22	13
1982	77	73	26	8	18	27	35	16
Operators by years on present farm:								
2 years or less ... 1987	49	25	9	6	7	9	22	11
1982	57	18	19	15	8	14	23	8
3 or 4 years ... 1987	51	26	24	10	12	4	33	22
1982	68	40	35	18	18	14	35	20
5 to 9 years ... 1987	97	50	49	38	10	20	58	26
1982	108	61	62	37	24	37	77	45
10 years or more ... 1987	468	225	170	113	70	118	258	117
1982	465	259	149	107	83	137	230	123
Average years on present farm ... 1987	19.7	20.0	20.0	20.5	22.0	22.6	18.3	18.7
1982	18.8	20.2	16.9	17.8	17.9	20.2	17.0	16.1
Not reported ... 1987	208	81	53	30	27	45	117	47
1982	261	140	56	37	53	56	129	47

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
FARMS								
Land in farms farms, 1987	1 972	181	143	746	66	223	314	165
1982	2 289	224	161	805	75	282	376	231
acres, 1987	202 709	70 165	15 000	143 474	3 374	52 948	87 761	39 358
1982	215 393	68 424	13 092	162 394	3 240	56 109	94 224	51 275
Harvested cropland farms, 1987	1 842	170	111	610	51	182	262	119
1982	2 141	220	127	663	54	239	321	179
acres, 1987	38 570	33 604	2 078	33 544	1 342	37 256	54 862	26 489
1982	41 098	41 158	1 818	34 226	1 726	46 357	58 714	40 522
TENURE OF OPERATOR								
Full owners farms, 1987	1 426	82	114	512	53	115	130	87
1982	1 712	99	128	555	57	143	161	126
acres, 1987	109 816	20 455	9 207	80 393	2 163	10 637	15 191	3 211
1982	121 454	20 371	8 358	83 035	1 575	9 872	20 237	8 117
Harvested cropland farms, 1987	1 312	73	86	407	41	80	85	50
1982	1 581	95	100	441	38	109	115	86
acres, 1987	16 560	5 487	940	18 018	904	4 537	4 718	1 504
1982	18 616	9 052	1 111	16 527	(D)	5 820	8 897	3 970
Part owners farms, 1987	408	83	23	185	8	76	137	52
1982	409	97	30	211	15	97	159	68
acres, 1987	82 521	46 588	4 721	56 737	807	35 028	61 173	31 482
1982	82 564	44 374	4 259	68 156	1 155	39 567	63 358	36 681
Owned land in farms acres, 1987	37 866	28 187	1 770	32 326	252	9 437	22 613	10 735
1982	39 246	25 859	1 648	37 175	359	13 423	28 324	17 052
Rented land in farms acres, 1987	44 655	18 401	2 951	24 411	555	25 591	38 560	20 747
1982	43 318	18 515	2 611	30 981	796	26 144	35 034	19 629
Harvested cropland farms, 1987	398	81	20	172	7	72	133	50
1982	398	97	27	191	14	93	153	64
acres, 1987	19 765	25 596	1 001	13 802	324	26 867	40 351	21 675
1982	20 018	28 642	707	15 931	748	34 424	40 896	30 602
Tenants farms, 1987	138	16	6	49	5	32	47	26
1982	168	28	3	39	3	42	56	37
acres, 1987	10 372	3 122	1 072	6 344	(D)	7 283	11 397	4 665
1982	11 375	3 679	475	11 203	510	6 670	10 629	6 477
Harvested cropland farms, 1987	132	16	5	31	3	30	44	19
1982	162	28	-	31	2	37	53	29
acres, 1987	2 245	2 521	137	1 724	114	5 852	9 793	3 310
1982	2 464	3 464	-	1 768	(D)	6 113	8 921	5 950
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1987	1 278	111	106	554	35	151	208	115
1982	1 475	140	117	600	52	187	248	144
Not on farm operated 1987	470	51	25	140	24	53	87	39
1982	506	50	22	135	20	73	76	57
Not reported 1987	224	19	12	52	7	19	19	11
1982	308	34	22	70	3	22	52	30
Operators by principal occupation:								
Farming 1987	758	109	44	345	26	115	193	89
1982	905	133	45	381	28	168	228	131
Other 1987	1 214	72	99	401	40	108	121	76
1982	1 384	91	116	424	47	114	148	100
Operators by days of work off farm:								
None 1987	651	72	44	286	34	92	154	63
1982	770	84	58	276	29	122	174	85
Any 1987	1 184	90	94	411	27	123	134	93
1982	1 318	118	94	452	43	137	153	115
1 to 49 days 1987	99	16	6	34	3	14	9	11
1982	121	26	2	44	1	11	15	14
50 to 99 days 1987	50	7	3	21	-	5	4	8
1982	53	6	5	16	5	12	13	10
100 to 149 days 1987	50	4	4	20	-	9	12	11
1982	48	10	3	24	3	10	3	4
150 to 199 days 1987	78	3	9	26	7	12	10	7
1982	127	6	5	36	8	10	14	15
200 days or more 1987	907	60	72	310	17	83	99	56
1982	969	70	79	332	26	94	108	72
Not reported 1987	137	19	5	49	5	8	26	9
1982	201	22	9	77	3	23	49	31
Operators by years on present farm:								
2 years or less 1987	104	6	6	30	-	18	18	11
1982	118	13	10	37	4	20	15	8
3 or 4 years 1987	121	9	11	60	-	11	28	14
1982	175	11	7	57	8	21	33	26
5 to 9 years 1987	202	22	22	90	9	36	55	22
1982	310	27	18	111	14	40	48	46
10 years or more 1987	1 017	108	65	439	37	128	157	89
1982	1 021	126	78	422	32	145	190	98
Average years on present farm 1987	19.4	22.1	19.0	20.7	22.1	19.1	18.7	18.1
1982	17.6	20.6	18.8	19.5	15.1	18.3	19.7	15.7
Not reported 1987	528	36	39	127	20	30	56	29
1982	665	47	48	178	17	56	90	53

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years 1987	436	1	2	1	3	5	1
1982	831	3	6	1	7	2	13
25 to 34 years 1987	3 781	31	53	4	30	15	31
1982	5 080	46	72	14	61	24	41
35 to 44 years 1987	7 847	77	144	20	47	65	55
1982	9 295	74	142	28	81	84	85
45 to 54 years 1987	9 900	79	159	29	69	106	80
1982	11 380	89	165	32	101	99	116
55 to 64 years 1987	10 686	72	184	49	89	104	95
1982	12 785	127	211	53	113	115	99
55 to 59 years 1987	5 271	26	97	17	47	54	58
60 to 64 years 1987	5 415	46	87	32	42	50	37
65 years and over 1987	12 149	63	230	47	84	113	96
1982	12 488	76	234	54	83	126	88
65 to 69 years 1987	4 640	36	89	15	36	31	41
70 years and over 1987	7 509	27	141	32	48	82	55
Average age 1987	54.5	51.6	55.4	58.5	54.6	56.0	54.7
1982	53.3	52.5	55.0	55.6	51.2	54.9	51.6
Operators by sex:							
Male farms, 1987	40 997	299	674	135	298	389	347
1982	47 824	393	745	168	421	421	430
acres, 1987	8 157 766	88 158	165 900	25 311	70 714	91 676	77 791
1982	8 901 058	103 396	183 992	30 780	90 501	91 359	85 921
Female farms, 1987	3 802	24	95	15	24	19	11
1982	4 035	22	85	14	25	29	12
acres, 1987	518 570	1 617	20 586	2 897	2 677	2 184	1 345
1982	535 796	1 902	17 473	3 141	3 037	3 563	1 659
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms, 1987	39 344	250	683	135	276	375	320
1982	45 731	341	733	162	380	424	390
acres, 1987	6 678 965	45 839	150 219	24 733	53 336	80 974	63 037
1982	7 390 643	63 884	162 261	26 206	66 786	87 251	68 822
Partnership farms, 1987	4 004	44	47	13	35	25	34
1982	4 765	48	57	15	55	20	48
acres, 1987	1 250 112	20 625	14 414	(D)	13 615	(D)	(D)
1982	1 317 368	18 281	17 606	(D)	22 052	5 925	17 219
Corporation:							
Family held farms, 1987	1 055	24	33	-	9	6	3
1982	887	19	33	3	5	4	2
acres, 1987	600 491	(D)	18 594	-	(D)	2 808	1 425
1982	566 559	18 842	13 704	3 443	3 730	(D)	(D)
Other than family held farms, 1987	118	2	6	-	2	-	-
1982	136	4	4	-	3	-	-
acres, 1987	54 720	(D)	1 426	-	(D)	-	-
1982	63 887	1 233	6 665	-	533	-	-
Other—cooperative, estate or trust, institutional, etc. farms, 1987	278	3	3	2	-	2	1
1982	340	3	3	2	3	2	2
acres, 1987	92 028	1 060	1 833	(D)	-	(D)	(D)
1982	98 397	3 058	1 229	(D)	437	(D)	(D)

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years 1987	-	17	-	10	3	3	6
1982	-	30	1	11	2	11	19
25 to 34 years 1987	-	140	5	74	22	39	37
1982	-	169	12	85	22	47	74
35 to 44 years 1987	-	292	23	183	51	89	57
1982	1	329	24	231	65	99	114
45 to 54 years 1987	1	341	23	295	79	112	105
1982	-	358	29	309	82	121	125
55 to 64 years 1987	-	384	41	297	78	127	108
1982	1	389	23	294	79	151	148
55 to 59 years 1987	-	179	20	168	42	60	49
60 to 64 years 1987	-	205	21	129	36	67	59
65 years and over 1987	-	362	43	381	94	162	89
1982	2	331	49	423	104	157	110
65 to 69 years 1987	-	128	5	117	30	65	45
70 years and over 1987	-	234	38	264	64	97	44
Average age 1987	(D)	53.7	58.5	56.3	55.7	55.7	53.3
1982	60.8	52.0	56.1	55.7	55.3	54.4	50.9
Operators by sex:							
Male farms, 1987	1	1 426	121	1 159	289	492	368
1982	3	1 505	131	1 265	319	542	550
acres, 1987	(D)	271 814	44 923	193 255	72 489	92 865	95 972
1982	(D)	293 960	53 591	209 644	79 266	93 365	118 934
Female farms, 1987	-	110	14	81	38	40	34
1982	1	101	7	88	35	44	40
acres, 1987	-	20 377	8 600	10 935	7 860	4 658	5 312
1982	(D)	18 946	6 241	8 902	7 454	4 470	3 860
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms, 1987	1	1 361	114	1 114	295	488	360
1982	4	1 414	115	1 212	317	524	522
acres, 1987	(D)	210 633	38 103	167 891	64 212	73 806	81 463
1982	4	241 256	44 254	181 505	70 497	72 414	103 361
Partnership farms, 1987	-	128	12	98	27	33	33
1982	-	144	13	119	32	48	65
acres, 1987	-	58 019	7 050	27 736	(D)	16 683	10 697
1982	-	49 127	8 037	28 999	11 448	14 717	11 769
Corporation:							
Family held farms, 1987	-	33	3	19	3	7	9
1982	-	35	4	18	3	10	2
acres, 1987	-	19 032	(D)	6 621	2 254	(D)	9 124
1982	-	17 497	(D)	(D)	(D)	(D)	(D)
Other than family held farms, 1987	-	5	2	4	-	-	-
1982	-	6	1	1	1	1	-
acres, 1987	-	2 604	(D)	231	-	-	-
1982	-	2 229	(D)	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. farms, 1987	-	9	4	5	2	4	-
1982	-	7	5	3	1	3	1
acres, 1987	-	1 903	2 511	1 711	(D)	(D)	-
1982	-	2 797	1 954	289	(D)	344	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1987	1	-	6	2	14	1	10
	1982	-	9	13	6	22	2	21
25 to 34 years	1987	12	26	43	21	79	6	48
	1982	16	24	68	19	97	14	87
35 to 44 years	1987	27	46	104	31	156	9	96
	1982	24	52	113	35	158	9	87
45 to 54 years	1987	26	61	103	28	200	13	113
	1982	20	95	163	62	247	15	160
55 to 64 years	1987	17	101	169	57	236	6	118
	1982	30	123	180	85	267	17	144
55 to 59 years	1987	7	43	85	21	101	4	66
60 to 64 years	1987	10	58	84	36	135	2	52
65 years and over	1987	22	112	203	61	254	12	133
	1982	30	117	203	58	292	13	187
65 to 69 years	1987	4	38	77	29	89	6	55
70 years and over	1987	18	74	126	32	165	6	78
Average age	1987	51.4	57.3	56.6	55.5	54.9	(D)	53.1
	1982	52.1	55.9	54.5	54.2	54.5	49.6	53.1
Operators by sex:								
Male	farms, 1987	98	317	598	190	890	42	488
	1982	106	381	692	245	995	68	637
	acres, 1987	8 275	74 608	130 711	58 519	110 004	21 429	113 504
	1982	8 296	78 209	136 254	70 189	113 380	(D)	117 321
Female	farms, 1987	7	29	30	10	49	5	30
	1982	14	39	48	20	68	2	49
	acres, 1987	455	4 621	3 382	1 008	7 163	3 644	5 307
	1982	1 121	7 661	6 873	3 613	8 911	(D)	14 355
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	99	325	569	172	867	37	462
	1982	114	387	685	234	1 001	60	608
	acres, 1987	8 327	73 427	119 917	44 225	102 464	14 060	91 249
	1982	7 875	75 306	129 799	54 906	108 176	14 467	106 502
Partnership	farms, 1987	6	17	43	13	59	3	49
	1982	4	28	45	17	73	4	72
	acres, 1987	403	(D)	8 754	8 119	(D)	(D)	(D)
	1982	(D)	9 719	10 275	11 828	11 827	3 254	19 427
Corporation:								
Family held	farms, 1987	-	2	8	12	8	7	4
	1982	-	1	4	11	5	5	-
	acres, 1987	-	(D)	(D)	6 856	2 779	(D)	(D)
	1982	-	(D)	(D)	6 824	(D)	(D)	-
Other than family held	farms, 1987	-	1	1	-	3	-	2
	1982	-	-	1	-	1	1	3
	acres, 1987	-	(D)	(D)	-	912	-	(D)
	1982	-	-	(D)	-	(D)	(D)	3 178
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	1	7	3	2	-	1
	1982	2	4	5	3	3	-	3
	acres, 1987	-	(D)	1 269	327	(D)	-	(D)
	1982	(D)	(D)	1 026	244	143	-	2 569

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years 1987	1	1	4	2	1	-	2
1982	1	3	2	5	7	1	9
25 to 34 years 1987	10	19	12	31	23	7	46
1982	13	24	17	39	25	19	41
35 to 44 years 1987	29	69	24	84	38	28	64
1982	63	61	30	100	63	40	121
45 to 54 years 1987	41	79	32	109	66	19	95
1982	44	71	50	104	85	43	115
55 to 64 years 1987	50	75	45	122	77	35	86
1982	70	91	53	131	66	35	123
55 to 59 years 1987	22	41	21	56	39	24	40
60 to 64 years 1987	28	34	24	66	38	11	46
65 years and over 1987	38	72	60	144	72	31	80
1982	49	49	44	158	85	32	87
65 to 69 years 1987	18	31	30	44	26	10	42
70 years and over 1987	20	41	30	100	46	21	38
Average age 1987	55.0	53.7	56.2	55.9	55.2	55.1	52.4
1982	53.5	52.4	53.8	55.0	53.6	51.0	51.3
Operators by sex:							
Male farms, 1987	150	287	162	439	256	113	353
1982	206	267	177	493	307	157	472
acres, 1987	18 500	67 128	45 956	109 964	56 517	9 454	82 177
1982	20 354	80 345	51 157	137 293	65 182	11 257	89 873
Female farms, 1987	19	28	15	53	21	7	20
1982	34	32	19	44	24	13	24
acres, 1987	1 666	5 483	4 352	11 234	4 647	331	3 028
1982	2 996	5 510	5 095	6 141	1 868	968	4 331
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms, 1987	151	247	155	446	248	117	330
1982	214	228	175	475	307	164	430
acres, 1987	15 153	42 561	42 343	97 307	48 979	9 398	73 282
1982	17 328	46 768	49 284	106 659	54 415	11 656	76 487
Partnership farms, 1987	12	41	19	35	25	3	34
1982	18	43	19	46	17	6	53
acres, 1987	(D)	13 783	7 119	15 349	8 765	387	8 841
1982	5 509	14 532	(D)	23 100	5 968	569	11 991
Corporation:							
Family held farms, 1987	5	22	2	8	3	-	5
1982	6	25	1	10	3	-	3
acres, 1987	775	13 938	(D)	4 639	(D)	-	(D)
1982	(D)	23 387	(D)	(D)	(D)	-	(D)
Other than family held farms, 1987	-	-	-	3	1	-	-
1982	2	-	1	2	1	-	1
acres, 1987	-	-	-	3 903	(D)	-	-
1982	(D)	-	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1987	1	5	1	-	-	-	4
1982	-	3	-	4	3	-	9
acres, 1987	(D)	2 329	(D)	-	-	-	(D)
1982	-	1 148	-	712	157	-	2 385

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years, 1987	4	-	6	7	-	8	2
1982	5	3	14	16	1	23	4
25 to 34 years, 1987	12	17	57	61	18	96	38
1982	23	23	64	89	18	122	53
35 to 44 years, 1987	31	41	167	122	33	183	89
1982	38	51	204	172	47	234	110
45 to 54 years, 1987	32	53	231	165	55	248	141
1982	40	68	220	181	65	263	147
55 to 64 years, 1987	25	35	232	171	58	233	135
1982	31	52	263	207	93	296	174
55 to 59 years, 1987	16	15	110	90	34	113	61
60 to 64 years, 1987	9	20	122	81	24	120	74
65 years and over, 1987	38	52	285	246	97	248	150
1982	55	45	208	245	84	274	144
65 to 69 years, 1987	12	16	116	94	38	92	64
70 years and over, 1987	26	36	169	152	59	156	86
Average age, 1987	52.7	54.1	55.5	55.6	57.5	53.6	55.3
1982	52.4	51.4	53.3	53.8	56.6	52.7	53.9
Operators by sex:							
Male, farms, 1987	138	158	807	714	244	966	493
1982	184	203	825	861	290	1 146	582
acres, 1987	66 910	11 020	214 023	112 506	59 663	173 352	101 709
1982	77 501	16 096	210 669	126 331	60 723	185 152	118 282
Female, farms, 1987	4	40	171	58	17	50	62
1982	8	39	148	59	18	66	50
acres, 1987	2 278	1 582	26 615	5 609	1 292	6 860	9 407
1982	4 293	1 509	37 283	5 396	2 890	8 178	7 805
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship), farms, 1987	114	162	841	713	235	883	471
1982	166	194	844	841	277	1 068	551
acres, 1987	40 880	8 196	163 664	98 063	47 174	135 410	76 211
1982	49 590	12 192	189 229	107 832	50 403	154 440	91 900
Partnership, farms, 1987	19	13	80	44	15	110	57
1982	14	24	84	67	14	128	57
acres, 1987	23 524	586	26 444	9 296	6 562	33 765	17 907
1982	20 594	2 354	31 447	13 236	5 308	29 052	19 151
Corporation:							
Family held, farms, 1987	7	16	47	13	4	16	22
1982	11	16	33	10	8	13	16
acres, 1987	(D)	(D)	(D)	(D)	2 910	(D)	(D)
1982	(D)	391	16 590	(D)	4 551	9 749	11 455
Other than family held, farms, 1987	-	2	1	2	4	2	1
1982	1	4	4	-	4	2	3
acres, 1987	-	(D)	(D)	(D)	3 595	(D)	(D)
1982	(D)	56	5 225	-	2 200	(D)	(D)
Other—cooperative, estate or trust, institutional, etc., farms, 1987	2	5	9	-	3	5	4
1982	-	4	8	2	5	1	5
acres, 1987	(D)	2 595	7 822	-	714	588	1 152
1982	-	2 612	5 461	(D)	1 151	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1987	5	-	1	19	-	3	11	6
	1982	7	1	4	14	-	1	30	13
25 to 34 years	1987	30	7	23	88	9	14	103	54
	1982	30	10	29	104	17	35	180	60
35 to 44 years	1987	66	32	39	163	41	42	227	99
	1982	72	35	44	172	45	42	282	111
45 to 54 years	1987	65	28	57	173	55	40	270	105
	1982	80	38	71	209	49	57	353	115
55 to 64 years	1987	80	34	51	182	47	61	293	123
	1982	95	38	83	215	64	75	438	187
55 to 59 years	1987	39	17	28	105	21	25	138	54
60 to 64 years	1987	41	17	23	77	26	36	155	69
65 years and over	1987	100	29	82	240	73	41	348	167
	1982	91	40	63	281	68	46	369	151
65 to 69 years	1987	41	13	31	74	34	20	145	73
70 years and over	1987	59	16	51	166	39	21	203	94
Average age	1987	54.4	53.6	55.4	53.7	56.3	53.1	54.5	54.7
	1982	53.5	53.3	53.3	54.1	55.2	52.0	52.7	53.9
Operators by sex:									
Male	farms, 1987	327	121	231	821	211	186	1 170	513
	1982	352	153	273	925	218	248	1 540	591
	acres, 1987	67 410	25 359	54 918	135 619	37 823	71 916	227 305	100 082
	1982	72 700	32 043	57 573	136 176	38 670	82 669	231 777	116 252
Female	farms, 1987	19	9	22	44	14	15	82	41
	1982	23	9	21	70	25	8	112	46
	acres, 1987	4 140	472	2 940	4 308	1 465	2 030	14 939	4 800
	1982	5 569	852	2 587	6 664	2 165	950	24 567	5 101
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	318	112	222	783	197	172	1 083	495
	1982	339	142	274	899	207	219	1 437	576
	acres, 1987	64 528	19 876	42 718	119 442	32 940	60 488	199 153	80 773
	1982	67 652	25 589	46 292	123 256	33 856	74 988	220 141	96 656
Partnership	farms, 1987	22	7	21	73	22	23	147	38
	1982	32	11	10	87	31	28	190	46
	acres, 1987	5 300	(D)	(D)	17 540	(D)	(D)	32 914	(D)
	1982	9 481	2 944	(D)	16 040	6 152	7 660	29 645	13 731
Corporation:									
Family held	farms, 1987	3	10	8	5	5	4	10	18
	1982	2	5	8	4	-	-	11	13
	acres, 1987	1 329	1 984	8 973	(D)	229	220	(D)	(D)
	1982	(D)	2 912	(D)	1 942	-	-	(D)	(D)
Other than family held	farms, 1987	-	-	-	-	-	-	2	1
	1982	-	2	1	-	-	5	1	-
	acres, 1987	-	-	-	-	-	-	(D)	(D)
	1982	-	(D)	(D)	-	-	617	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	3	1	2	4	1	2	10	2
	1982	2	-	1	5	5	4	13	2
	acres, 1987	393	(D)	(D)	(D)	(D)	(D)	603	(D)
	1982	(D)	(D)	(D)	1 602	827	354	2 310	(D)

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years 1987	1	-	4	3	-	3	2	2
1982	5	2	4	3	-	1	-	1
25 to 34 years 1987	12	24	23	24	1	12	8	5
1982	8	42	24	37	5	20	8	16
35 to 44 years 1987	26	44	53	50	5	21	25	29
1982	23	84	52	73	13	35	37	26
45 to 54 years 1987	40	88	69	58	17	35	37	32
1982	40	118	59	67	17	30	53	35
55 to 64 years 1987	35	90	66	54	23	43	38	27
1982	53	105	85	108	26	62	41	37
55 to 59 years 1987	19	45	25	26	15	14	18	15
60 to 64 years 1987	16	45	41	28	8	29	20	12
65 years and over 1987	44	96	88	58	22	43	31	26
1982	37	73	96	45	10	49	37	34
65 to 69 years 1987	20	41	34	30	13	22	15	16
70 years and over 1987	24	55	54	28	9	21	16	10
Average age 1987	54.6	55.7	55.0	52.6	58.4	55.0	54.2	52.7
1982	55.0	52.0	55.3	50.9	53.9	54.1	53.6	53.2
Operators by sex:								
Male farms, 1987	141	320	260	240	60	145	129	119
1982	153	400	276	323	67	186	166	147
acres, 1987	26 364	49 944	86 009	83 336	11 905	51 561	36 028	(D)
1982	30 335	60 706	95 104	98 071	16 462	51 734	40 170	(D)
Female farms, 1987	17	22	43	5	8	12	12	2
1982	13	24	44	10	4	11	10	2
acres, 1987	3 448	3 870	8 871	565	452	1 705	2 077	(D)
1982	2 715	2 553	8 366	2 344	101	864	1 782	(D)
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	131	311	278	196	59	141	127	92
1982	138	377	282	278	63	190	152	112
acres, 1987	16 139	41 752	73 840	57 681	10 181	33 184	31 008	30 899
1982	17 989	49 183	82 244	70 680	13 667	50 077	35 605	34 750
Partnership farms, 1987	17	28	23	28	2	12	9	19
1982	18	35	34	38	1	6	21	27
acres, 1987	7 236	11 572	(D)	15 985	(D)	(D)	(D)	21 144
1982	8 331	10 358	20 560	18 702	(D)	(D)	4 110	(D)
Corporation:								
Family held farms, 1987	9	1	1	17	5	2	4	8
1982	8	6	-	12	7	1	3	10
acres, 1987	(D)	(D)	(D)	(D)	(D)	(D)	3 575	(D)
1982	(D)	(D)	-	10 027	(D)	(D)	2 237	(D)
Other than family held farms, 1987	1	-	1	1	1	1	1	2
1982	1	1	1	1	-	-	-	-
acres, 1987	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
1982	(D)	(D)	(D)	(D)	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. farms, 1987	-	2	-	3	1	1	-	-
1982	1	5	3	4	-	-	-	-
acres, 1987	-	(D)	-	554	(D)	(D)	-	-
1982	(D)	1 104	(D)	(D)	-	-	-	-

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years 1987	2	19	3	1	6	2	4	5
1982	5	54	4	7	10	5	3	20
25 to 34 years 1987	7	161	64	29	34	37	1	87
1982	7	227	72	47	62	40	6	121
35 to 44 years 1987	13	250	178	78	62	66	16	133
1982	15	289	215	98	85	70	30	142
45 to 54 years 1987	18	301	271	85	83	105	19	156
1982	27	316	214	96	124	110	22	203
55 to 64 years 1987	23	301	221	85	109	107	24	194
1982	23	317	195	98	159	104	16	262
55 to 59 years 1987	11	151	104	37	47	48	14	93
60 to 64 years 1987	12	150	117	48	62	59	10	101
65 years and over 1987	21	399	197	119	110	124	13	205
1982	29	432	188	136	126	133	17	242
65 to 69 years 1987	6	129	80	35	48	41	5	82
70 years and over 1987	15	270	117	84	62	83	8	123
Average age 1987	53.7	54.0	53.6	55.6	54.9	55.3	53.1	54.1
1982	55.0	52.3	52.8	53.7	53.2	54.7	51.3	53.0
Operators by sex:								
Male farms, 1987	79	1 253	778	365	359	410	71	715
1982	100	1 426	786	441	518	433	90	919
acres, 1987	17 597	120 674	187 080	83 652	73 736	101 848	7 646	169 574
1982	20 566	134 487	190 114	86 335	94 382	106 089	8 738	178 112
Female farms, 1987	5	178	156	32	45	31	6	65
1982	6	209	102	41	48	29	6	71
acres, 1987	1 127	11 942	19 521	4 942	9 973	4 571	346	9 965
1982	1 117	14 672	13 351	7 383	8 852	3 500	516	9 184
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	73	1 327	774	367	352	380	74	650
1982	95	1 477	758	444	507	410	87	871
acres, 1987	15 190	120 109	138 564	80 294	68 032	74 887	7 786	135 885
1982	14 731	133 070	146 094	81 347	83 061	76 630	8 348	145 495
Partnership farms, 1987	3	93	99	22	45	36	2	109
1982	7	144	83	30	55	39	9	97
acres, 1987	(D)	9 813	32 160	(D)	(D)	(D)	(D)	32 090
1982	4 193	14 093	34 807	9 007	16 576	16 158	906	30 578
Corporation:								
Family held farms, 1987	3	4	50	7	6	20	1	9
1982	4	3	34	6	3	10	-	11
acres, 1987	(D)	(D)	32 952	2 956	3 419	13 485	(D)	(D)
1982	2 759	(D)	16 097	(D)	(D)	15 649	-	8 695
Other than family held farms, 1987	3	1	4	-	-	3	-	2
1982	-	1	4	-	-	-	-	-
acres, 1987	110	(D)	1 698	-	-	(D)	-	(D)
1982	-	(D)	2 531	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. farms, 1987	2	6	7	1	1	2	-	10
1982	-	10	9	2	1	3	-	11
acres, 1987	(D)	867	3 227	(D)	(D)	(D)	-	3 244
1982	-	1 562	3 936	(D)	(D)	1 152	-	2 528

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years ... 1987	-	9	2	-	4	-	-	3
1982	3	3	4	-	5	6	1	3
25 to 34 years ... 1987	3	43	30	2	21	13	18	39
1982	8	50	32	6	45	13	45	57
35 to 44 years ... 1987	13	96	59	20	31	26	60	81
1982	22	107	74	17	38	39	64	66
45 to 54 years ... 1987	21	135	66	15	31	28	64	95
1982	34	131	69	20	44	27	94	113
55 to 64 years ... 1987	25	111	93	15	51	36	72	77
1982	30	124	99	23	76	54	76	110
55 to 59 years ... 1987	12	51	50	6	24	18	46	33
60 to 64 years ... 1987	13	60	43	9	27	18	26	44
65 years and over ... 1987	21	150	115	20	42	56	88	129
1982	30	150	110	25	38	60	101	112
65 to 69 years ... 1987	10	57	34	10	20	26	28	52
70 years and over ... 1987	11	93	81	10	22	30	60	77
Average age ... 1987	55.6	54.3	55.9	54.9	52.7	56.4	55.6	54.5
1982	54.9	53.9	54.6	54.9	50.6	54.9	53.7	53.3
Operators by sex:								
Male ... farms, 1987	79	497	344	70	171	155	283	376
1982	119	516	360	88	232	192	364	419
acres, 1987	19 175	92 637	74 859	(D)	49 243	46 906	63 326	101 413
1982	23 498	94 282	80 880	24 957	61 132	46 319	61 823	113 220
Female ... farms, 1987	4	47	21	2	9	4	19	48
1982	8	49	28	3	14	7	17	42
acres, 1987	484	4 682	3 387	(D)	1 287	1 297	1 828	11 762
1982	1 377	7 501	4 932	447	1 151	920	1 869	5 393
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1987	65	485	323	64	154	136	271	370
1982	106	504	353	86	208	179	334	408
acres, 1987	10 226	74 886	61 120	16 372	39 559	35 432	53 179	92 996
1982	14 980	76 598	67 963	22 550	48 049	34 794	52 508	92 837
Partnership ... farms, 1987	12	36	29	5	18	15	23	27
1982	12	43	28	3	27	12	42	34
acres, 1987	(D)	12 631	8 694	(D)	(D)	(D)	(D)	(D)
1982	5 164	13 821	11 615	(D)	11 115	6 881	9 393	15 837
Corporation:								
Family held ... farms, 1987	6	18	11	2	7	7	6	22
1982	8	11	5	2	10	7	1	11
acres, 1987	(D)	(D)	(D)	(D)	2 693	4 599	(D)	8 599
1982	(D)	7 985	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held ... farms, 1987	-	1	2	-	1	-	1	3
1982	-	3	1	-	1	-	2	2
acres, 1987	-	(D)	(D)	-	(D)	-	(D)	920
1982	-	367	(D)	-	(D)	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ... farms, 1987	-	4	-	1	-	1	1	2
1982	1	4	1	-	-	1	2	6
acres, 1987	-	1 586	-	(D)	-	(D)	(D)	(D)
1982	(D)	3 012	(D)	-	-	(D)	(D)	2 037

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years 1987	5	2	24	-	7	2	1	2
1982	11	6	48	-	9	3	-	2
25 to 34 years 1987	40	45	135	7	32	8	20	29
1982	55	78	224	19	36	23	23	34
35 to 44 years 1987	93	110	283	51	58	31	57	67
1982	80	130	373	44	71	33	63	56
45 to 54 years 1987	112	138	326	50	68	42	60	70
1982	104	178	415	46	98	43	75	78
55 to 64 years 1987	114	167	404	49	91	43	59	88
1982	127	185	558	68	103	49	73	87
55 to 59 years 1987	50	91	174	20	46	21	34	51
60 to 64 years 1987	64	76	230	29	45	22	25	37
65 years and over 1987	125	181	411	55	97	41	75	104
1982	129	204	406	38	109	40	80	110
65 to 69 years 1987	52	63	194	31	42	13	31	35
70 years and over 1987	73	118	217	24	55	28	44	69
Average age 1987	54.1	55.5	54.0	54.6	54.7	54.6	54.2	55.3
1982	53.9	53.7	52.1	53.3	53.7	52.5	54.4	55.2
Operators by sex:								
Male farms, 1987	460	613	1 496	192	328	157	228	318
1982	474	729	1 918	204	396	182	276	336
acres, 1987	64 583	78 185	288 887	49 840	66 686	39 923	34 580	71 080
1982	67 386	93 087	315 184	53 494	77 580	45 962	48 092	72 780
Female farms, 1987	29	30	87	20	25	10	44	42
1982	32	52	106	11	30	9	38	31
acres, 1987	2 667	2 522	11 812	7 727	4 348	1 345	2 346	7 497
1982	2 857	4 455	15 218	3 692	4 820	1 121	3 080	4 602
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	429	586	1 376	188	320	153	227	322
1982	455	717	1 706	183	376	163	279	330
acres, 1987	50 735	66 591	247 623	40 645	61 154	33 757	29 125	56 289
1982	57 491	81 476	263 541	35 140	68 092	36 785	41 515	64 981
Partnership farms, 1987	36	46	183	19	26	9	26	27
1982	30	56	273	24	44	17	26	24
acres, 1987	(D)	(D)	45 268	(D)	6 313	3 568	(D)	12 063
1982	6 984	13 127	53 794	12 732	12 112	5 192	7 632	(D)
Corporation:								
Family held farms, 1987	22	8	13	3	6	4	18	10
1982	19	6	19	4	4	8	8	10
acres, 1987	6 332	(D)	5 728	1 651	(D)	(D)	2 122	(D)
1982	(D)	(D)	7 559	(D)	(D)	4 260	(D)	(D)
Other than family held farms, 1987	-	1	3	-	-	1	-	1
1982	-	-	4	1	-	2	-	1
acres, 1987	-	(D)	792	-	-	(D)	-	(D)
1982	-	-	250	(D)	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1987	2	2	8	2	1	-	1	-
1982	2	2	22	3	2	1	1	2
acres, 1987	(D)	(D)	1 288	(D)	(D)	-	(D)	-
1982	(D)	(D)	5 258	7 363	(D)	(D)	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years 1987	3	4	2	3	27	21	17	4
1982	6	6	1	3	37	21	31	21
25 to 34 years 1987	23	14	15	39	265	130	139	67
1982	25	11	26	69	264	147	201	84
35 to 44 years 1987	42	15	61	104	392	200	313	133
1982	47	35	55	100	370	222	416	130
45 to 54 years 1987	69	31	55	135	395	260	359	180
1982	65	51	88	183	465	316	416	209
55 to 64 years 1987	72	45	51	212	418	239	354	193
1982	93	41	73	173	500	296	423	219
55 to 59 years 1987	34	23	27	114	227	121	178	106
60 to 64 years 1987	38	22	24	98	191	118	176	87
65 years and over 1987	79	39	95	189	398	284	485	253
1982	77	49	83	183	410	281	477	259
65 to 69 years 1987	41	12	41	65	148	92	159	96
70 years and over 1987	38	27	54	124	250	192	326	157
Average age 1987	54.7	54.7	55.6	56.1	51.3	53.3	54.8	55.5
1982	54.6	53.8	54.6	54.1	51.6	52.4	52.8	54.6
Operators by sex:								
Male farms, 1987	247	142	240	626	1 763	1 013	1 473	761
1982	274	184	274	659	1 941	1 154	1 735	840
acres, 1987	68 954	37 484	25 971	138 656	231 835	155 684	126 361	128 475
1982	79 119	41 846	30 549	151 521	252 937	174 237	132 547	130 659
Female farms, 1987	41	6	39	56	132	121	194	69
1982	39	9	32	52	105	129	229	82
acres, 1987	8 158	1 607	3 787	7 799	10 389	12 275	16 503	10 408
1982	8 315	1 509	2 926	6 665	8 658	10 084	16 974	8 936
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	258	121	241	614	1 549	1 016	1 509	710
1982	282	168	265	639	1 714	1 133	1 772	780
acres, 1987	56 161	31 267	23 769	120 550	165 147	123 933	126 934	99 240
1982	63 014	38 957	23 048	133 322	179 568	134 261	133 154	96 969
Partnership farms, 1987	15	18	20	49	240	107	148	91
1982	22	18	30	45	223	140	170	110
acres, 1987	(D)	5 007	3 285	18 727	42 105	(D)	13 660	25 097
1982	(D)	3 028	5 393	13 636	43 950	18 448	13 012	25 659
Corporation:								
Family held farms, 1987	12	5	13	14	85	9	2	21
1982	8	2	7	15	85	9	4	21
acres, 1987	(D)	2 282	(D)	(D)	28 208	(D)	(D)	(D)
1982	12 532	(D)	(D)	7 069	34 707	(D)	(D)	13 366
Other than family held farms, 1987	1	-	2	1	7	1	1	2
1982	-	3	1	6	8	1	2	5
acres, 1987	(D)	-	(D)	(D)	3 868	(D)	(D)	(D)
1982	-	623	(D)	2 737	1 622	(D)	(D)	2 393
Other—cooperative, estate or trust, institutional, etc. farms, 1987	2	4	3	4	14	1	7	6
1982	1	2	3	6	16	-	16	6
acres, 1987	(D)	535	1 569	1 316	2 896	(D)	1 485	835
1982	(D)	(D)	1 354	1 422	1 748	-	1 918	1 208

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years 1987	8	11	2	1	1	2	3	-
1982	18	18	2	7	2	5	5	4
25 to 34 years 1987	55	68	24	10	23	27	37	9
1982	75	77	36	4	35	42	67	9
35 to 44 years 1987	157	61	53	28	13	38	96	22
1982	176	77	67	47	24	45	95	33
45 to 54 years 1987	203	74	63	54	29	40	122	58
1982	206	124	61	63	45	61	89	58
55 to 64 years 1987	202	127	69	44	34	56	111	55
1982	221	163	76	47	42	70	115	71
55 to 59 years 1987	108	65	31	30	21	28	41	25
60 to 64 years 1987	94	62	38	14	13	28	70	30
65 years and over 1987	248	66	94	60	26	33	119	79
1982	263	59	79	46	38	35	123	68
65 to 69 years 1987	95	41	32	23	10	11	42	30
70 years and over 1987	153	25	62	37	16	22	77	49
Average age 1987	55.1	50.4	55.7	56.2	52.0	51.6	54.1	58.8
1982	54.5	50.0	52.7	53.2	50.4	49.5	52.7	56.0
Operators by sex:								
Male farms, 1987	799	396	267	168	118	191	440	202
1982	886	503	286	202	178	243	461	229
acres, 1987	116 413	186 580	51 465	25 239	45 531	79 920	127 443	36 336
1982	117 466	196 343	56 075	27 090	54 416	93 098	138 091	42 795
Female farms, 1987	74	11	38	29	8	5	48	21
1982	73	15	35	12	8	15	33	14
acres, 1987	6 395	2 252	5 872	2 610	499	1 186	9 650	4 565
1982	5 413	2 165	3 812	1 392	1 149	4 983	3 924	2 609
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	761	341	272	177	113	166	419	194
1982	846	425	298	200	156	230	442	218
acres, 1987	98 130	148 408	44 862	22 064	36 974	65 790	101 163	30 475
1982	96 823	149 952	50 681	26 195	43 786	79 898	112 539	33 853
Partnership farms, 1987	91	50	23	13	9	21	50	12
1982	95	80	15	13	29	23	38	17
acres, 1987	16 424	26 019	(D)	(D)	6 604	13 672	22 929	5 356
1982	20 403	39 835	6 751	(D)	(D)	15 708	18 180	7 803
Corporation:								
Family held farms, 1987	7	14	8	5	3	2	10	10
1982	6	6	6	1	-	2	3	5
acres, 1987	(D)	(D)	(D)	(D)	(D)	(D)	9 009	3 338
1982	3 532	(D)	(D)	(D)	-	(D)	(D)	2 863
Other than family held farms, 1987	1	-	1	1	1	1	3	-
1982	-	1	2	-	1	2	2	-
acres, 1987	(D)	-	(D)	(D)	(D)	(D)	1 706	-
1982	-	(D)	(D)	-	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. farms, 1987	13	2	1	1	-	4	6	7
1982	12	6	-	-	-	1	9	3
acres, 1987	2 089	(D)	(D)	(D)	-	920	2 286	1 732
1982	2 121	3 507	-	-	-	(D)	1 110	885

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[F [illegible] of abbreviations and symbols, see introductory text]

Characteristics	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years 1987	24	1	-	7	-	2	6	-
1982	38	5	1	9	3	6	9	2
25 to 34 years 1987	151	16	10	79	1	21	32	21
1982	201	14	12	78	5	24	28	29
35 to 44 years 1987	301	34	32	135	8	48	60	33
1982	396	43	30	154	17	67	56	57
45 to 54 years 1987	466	29	28	141	15	57	64	59
1982	498	36	33	159	14	56	89	49
55 to 64 years 1987	457	56	35	165	19	45	89	21
1982	523	68	48	188	26	63	129	48
55 to 59 years 1987	225	24	19	80	6	23	45	8
60 to 64 years 1987	232	32	16	85	13	22	44	13
65 years and over 1987	573	45	38	219	23	50	63	31
1982	633	58	37	217	10	61	65	46
65 to 69 years 1987	210	12	13	69	10	17	40	16
70 years and over 1987	363	33	25	150	13	33	23	15
Average age 1987	55.5	54.9	54.5	54.7	59.0	52.4	52.0	50.5
1982	54.3	54.6	54.5	54.1	51.4	51.6	52.8	50.7
Operators by sex:								
Male farms, 1987	1 767	170	135	685	55	212	294	141
1982	2 034	215	152	745	60	266	360	220
acres, 1987	187 171	68 602	14 485	134 861	3 011	52 523	83 966	38 490
1982	194 427	67 016	12 592	153 272	2 801	55 604	93 224	49 761
Female farms, 1987	205	11	8	61	11	11	20	24
1982	255	9	9	60	15	16	16	11
acres, 1987	15 538	1 563	515	8 613	(D)	425	3 795	868
1982	20 966	1 408	500	9 122	439	505	1 000	1 514
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	1 759	144	136	654	47	176	241	125
1982	2 051	184	149	710	59	230	299	199
acres, 1987	160 387	40 498	14 040	115 705	(D)	38 656	55 734	27 502
1982	171 063	45 630	12 253	124 024	1 843	35 413	66 873	41 068
Partnership farms, 1987	187	22	5	70	9	27	44	20
1982	211	23	10	78	5	32	47	20
acres, 1987	34 389	(D)	(D)	17 801	818	10 283	22 641	9 575
1982	36 306	(D)	(D)	20 561	(D)	15 510	14 632	8 265
Corporation:								
Family held farms, 1987	9	13	-	14	9	18	25	14
1982	15	11	1	13	9	15	20	10
acres, 1987	(D)	(D)	-	(D)	262	(D)	(D)	1 374
1982	6 818	9 921	(D)	15 705	(D)	(D)	11 611	(D)
Other than family held farms, 1987	2	1	-	2	-	2	-	6
1982	3	4	-	2	1	2	2	1
acres, 1987	(D)	(D)	-	(D)	-	(D)	-	907
1982	80	2 409	-	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1987	15	1	2	6	1	-	4	-
1982	9	2	1	2	1	3	8	1
acres, 1987	2 852	(D)	(D)	1 108	(D)	-	(D)	-
1982	1 126	(D)	(D)	(D)	(D)	215	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
INVENTORY							
Cattle and calves ... farms, 1987	28 325	28	504	102	186	340	258
1982	33 114	41	620	145	235	362	312
number, 1987	1 510 920	838	30 732	3 360	10 990	16 613	21 525
1982	1 672 006	1 216	38 459	4 459	12 235	16 718	15 121
Farms by inventory:							
1 to 9 ... farms, 1987	5 632	8	89	20	33	46	32
1982	7 123	18	92	38	56	64	55
number, 1987	31 026	49	513	116	184	267	200
1982	38 411	77	520	222	292	387	307
10 to 19 ... farms, 1987	6 164	6	103	30	38	84	42
1982	7 481	9	131	39	42	88	57
number, 1987	85 597	82	1 396	405	560	1 180	599
1982	103 528	131	1 817	537	576	1 242	795
20 to 49 ... farms, 1987	8 553	8	136	34	55	112	101
1982	9 639	9	186	47	54	127	107
number, 1987	263 790	247	4 305	1 034	1 728	3 749	3 185
1982	296 414	(D)	5 587	1 425	1 669	4 047	3 121
50 to 99 ... farms, 1987	4 188	5	76	15	26	57	35
1982	4 727	2	92	11	38	48	54
number, 1987	283 450	(D)	5 129	954	1 806	3 869	2 343
1982	322 589	(D)	6 519	649	2 472	3 347	3 670
100 to 199 ... farms, 1987	2 370	1	67	1	18	27	42
1982	2 656	2	75	9	37	19	29
number, 1987	320 821	(D)	8 342	(D)	2 434	3 748	5 861
1982	361 317	(D)	9 922	(D)	4 997	(D)	(D)
200 to 499 ... farms, 1987	1 197	-	27	1	14	13	5
1982	1 264	1	39	-	8	14	8
number, 1987	340 517	-	7 401	(D)	4 278	(D)	(D)
1982	368 050	(D)	11 327	-	2 229	3 731	2 037
500 or more ... farms, 1987	221	-	6	1	-	1	1
1982	224	-	5	1	-	2	2
number, 1987	185 719	-	3 646	(D)	-	(D)	(D)
1982	181 697	-	2 767	(D)	-	(D)	(D)
Cows and heifers that had calved ... farms, 1987	24 325	27	440	78	169	310	236
1982	28 572	35	538	118	214	330	286
number, 1987	738 426	480	16 248	1 519	5 340	9 513	7 198
1982	791 205	582	20 140	1 693	6 364	8 875	7 943
Beef cows ... farms, 1987	22 228	25	422	72	142	305	222
1982	25 556	30	523	110	167	325	264
number, 1987	581 298	(D)	14 887	1 376	2 894	9 219	5 771
1982	617 787	(D)	18 317	1 588	3 918	8 618	6 410
1987 farms by inventory:							
1 to 9 ... farms	7 380	10	115	30	50	71	61
number	37 979	44	639	178	291	405	315
10 to 19 ... farms	5 827	3	92	25	38	85	64
number	78 991	40	1 247	343	498	1 171	906
20 to 49 ... farms	6 228	11	116	14	42	104	66
number	184 258	267	3 538	407	1 184	3 010	1 923
50 to 99 ... farms	1 935	1	66	2	9	24	24
number	126 496	(D)	4 241	(D)	564	1 511	1 663
100 to 199 ... farms	672	-	24	-	3	18	6
number	85 233	-	2 981	-	357	2 332	(D)
200 to 499 ... farms	177	-	9	1	-	3	1
number	46 380	-	2 241	(D)	-	790	(D)
500 or more ... farms	29	-	-	-	-	-	-
number	21 961	-	-	-	-	-	-
Milk cows ... farms, 1987	3 372	2	31	9	33	17	28
1982	5 577	5	56	15	68	25	53
number, 1987	157 128	(D)	1 361	141	2 446	294	1 427
1982	173 418	(D)	1 823	105	2 446	257	1 533
1987 farms by inventory:							
1 to 9 ... farms	1 438	1	20	7	11	14	7
number	3 196	(D)	32	(D)	24	25	12
10 to 19 ... farms	209	-	-	1	-	-	-
number	2 864	-	-	(D)	-	-	-
20 to 49 ... farms	507	-	1	-	2	1	6
number	16 879	-	(D)	-	(D)	(D)	164
50 to 99 ... farms	690	1	3	-	10	1	11
number	(D)	(D)	(D)	-	(D)	(D)	810
100 to 199 ... farms	419	-	4	1	7	1	4
number	(D)	-	517	(D)	922	(D)	441
200 to 499 ... farms	102	-	3	-	3	-	-
number	27 306	-	640	-	645	-	-
500 or more ... farms	7	-	-	-	-	-	-
number	4 260	-	-	-	-	-	-
Heifers and heifer calves ... farms, 1987	20 632	20	385	61	141	240	199
1982	24 531	29	466	100	181	268	243
number, 1987	391 865	223	7 435	581	3 639	3 144	7 484
1982	432 073	358	9 284	732	3 677	3 690	3 585
Steers, steer calves, bulls, and bull calves ... farms, 1987	23 190	24	431	90	135	307	217
1982	27 984	34	545	126	186	318	262
number, 1987	380 629	135	7 049	1 260	2 011	3 956	6 843
1982	448 728	276	9 035	2 034	2 194	3 853	3 593

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
INVENTORY							
Cattle and calves farms, 1987	-	1 179	104	1 018	281	419	167
1982	-	1 313	111	1 151	323	484	236
number, 1987	-	94 601	6 375	45 240	13 674	22 354	8 399
1982	-	99 740	6 962	48 739	15 955	23 608	10 105
Farms by inventory:							
1 to 9 farms, 1987	-	170	19	163	45	76	28
1982	-	189	20	203	55	89	64
number, 1987	-	916	118	946	250	466	177
1982	-	1 003	85	1 278	273	543	347
10 to 19 farms, 1987	-	152	20	228	60	85	31
1982	-	198	19	290	73	120	62
number, 1987	-	2 140	277	3 209	844	1 117	430
1982	-	2 779	284	4 063	1 031	1 672	879
20 to 49 farms, 1987	-	330	36	356	93	141	65
1982	-	401	31	380	93	151	57
number, 1987	-	10 249	1 170	10 754	2 773	4 181	1 825
1982	-	12 523	1 008	11 733	2 997	4 607	1 755
50 to 99 farms, 1987	-	272	16	158	45	63	20
1982	-	256	24	162	59	69	25
number, 1987	-	19 083	1 183	10 363	3 068	4 194	1 332
1982	-	17 924	1 678	10 582	4 102	4 845	1 688
100 to 199 farms, 1987	-	155	7	84	30	31	12
1982	-	166	8	85	33	29	15
number, 1987	-	21 171	1 025	11 286	4 141	4 369	1 565
1982	-	22 918	(D)	(D)	(D)	(D)	(D)
200 to 499 farms, 1987	-	71	4	27	7	20	10
1982	-	89	8	29	9	25	12
number, 1987	-	20 207	(D)	(D)	(D)	5 940	(D)
1982	-	27 768	2 089	7 861	2 144	7 593	2 860
500 or more farms, 1987	-	29	2	2	1	3	1
1982	-	14	1	2	1	1	1
number, 1987	-	20 835	(D)	(D)	(D)	2 087	(D)
1982	-	14 825	(D)	(D)	(D)	(D)	(D)
Cows and heifers that had calved farms, 1987	-	944	85	919	241	375	156
1982	-	1 044	99	1 043	284	446	206
number, 1987	-	41 487	3 150	25 827	6 478	11 235	4 777
1982	-	40 681	3 402	25 088	8 377	11 340	5 512
Beef cows farms, 1987	-	813	81	874	226	353	147
1982	-	910	94	963	252	418	186
number, 1987	-	29 020	3 105	20 487	5 145	8 936	3 619
1982	-	28 988	3 361	19 188	6 667	9 027	3 820
1987 farms by inventory:							
1 to 9 farms	-	184	17	269	67	120	41
number	-	924	87	1 497	369	630	247
10 to 19 farms	-	168	20	243	66	101	50
number	-	2 270	288	3 323	902	1 359	679
20 to 49 farms	-	297	26	268	69	91	39
number	-	9 079	795	7 892	1 982	2 533	1 105
50 to 99 farms	-	112	14	75	19	27	10
number	-	7 079	946	4 558	(D)	1 843	678
100 to 199 farms	-	35	2	15	5	12	7
number	-	4 433	(D)	1 987	(D)	(D)	910
200 to 499 farms	-	16	2	4	-	1	-
number	-	(D)	(D)	1 230	-	(D)	-
500 or more farms	-	1	-	-	-	1	-
number	-	(D)	-	-	-	(D)	-
Milk cows farms, 1987	-	183	11	78	51	39	13
1982	-	227	23	132	94	52	28
number, 1987	-	12 467	45	5 340	1 333	2 299	1 158
1982	-	11 693	41	5 900	1 710	2 313	1 692
1987 farms by inventory:							
1 to 9 farms	-	50	10	22	26	11	1
number	-	116	(D)	61	75	20	(D)
10 to 19 farms	-	7	-	3	9	2	-
number	-	107	-	37	124	(D)	-
20 to 49 farms	-	26	1	8	6	7	4
number	-	839	(D)	268	165	274	(D)
50 to 99 farms	-	50	-	26	5	11	3
number	-	3 441	-	1 899	379	780	204
100 to 199 farms	-	42	-	13	5	7	4
number	-	5 518	-	1 431	590	950	561
200 to 499 farms	-	8	-	6	-	1	1
number	-	2 446	-	1 644	-	(D)	(D)
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1987	-	890	62	749	211	316	126
1982	-	968	82	841	246	385	164
number, 1987	-	26 261	1 165	10 150	3 721	5 504	2 284
1982	-	26 413	1 390	12 107	3 864	6 154	2 716
Steers, steer calves, bulls, and bull calves farms, 1987	-	1 002	87	832	230	350	131
1982	-	1 156	101	984	276	426	191
number, 1987	-	26 853	2 060	9 263	3 475	5 615	1 338
1982	-	32 646	2 170	11 544	3 714	6 114	1 877

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
INVENTORY							
Cattle and calves farms, 1987	56	264	422	86	712	17	269
1982	59	299	455	107	874	24	339
number, 1987	1 036	12 421	23 145	3 671	30 614	707	15 689
1982	479	13 697	24 120	4 452	32 134	538	16 556
Farms by inventory:							
1 to 9 farms, 1987	27	42	66	23	127	4	34
1982	41	34	67	27	183	12	63
number, 1987	87	232	383	119	731	29	182
1982	180	152	366	131	1 107	50	396
10 to 19 farms, 1987	13	63	105	14	198	6	63
1982	13	78	101	29	228	7	71
number, 1987	158	852	1 530	197	2 797	85	864
1982	182	1 073	1 414	377	3 212	115	962
20 to 49 farms, 1987	12	82	124	30	214	2	91
1982	5	92	171	21	292	2	112
number, 1987	379	2 438	3 928	946	6 608	(D)	2 792
1982	117	2 684	5 190	663	8 825	(D)	3 569
50 to 99 farms, 1987	3	50	72	13	110	3	41
1982	-	63	56	18	92	2	56
number, 1987	(D)	3 415	4 780	1 031	7 717	189	2 854
1982	-	4 082	3 793	1 165	6 028	(D)	3 732
100 to 199 farms, 1987	1	14	36	3	39	2	21
1982	-	24	40	9	64	1	26
number, 1987	(D)	1 835	4 859	393	5 394	(D)	2 920
1982	-	(D)	(D)	1 143	(D)	(D)	(D)
200 to 499 farms, 1987	-	13	16	3	21	-	16
1982	-	7	18	3	14	-	9
number, 1987	-	3 649	4 152	985	5 417	-	3 882
1982	-	1 815	5 356	973	3 546	-	2 461
500 or more farms, 1987	-	-	3	-	3	-	3
1982	-	1	2	-	1	-	2
number, 1987	-	-	3 513	-	1 950	-	2 195
1982	-	(D)	(D)	-	(D)	-	(D)
Cows and heifers that had calved farms, 1987	52	244	387	76	586	13	243
1982	56	270	408	96	736	21	312
number, 1987	572	6 624	12 071	1 806	13 467	265	8 001
1982	271	6 969	11 482	2 019	14 306	261	8 967
Beef cows farms, 1987	38	236	363	70	536	13	215
1982	43	251	377	88	657	18	273
number, 1987	533	6 362	10 597	(D)	11 012	(D)	5 660
1982	233	6 639	9 114	1 602	10 902	251	6 417
1987 farms by inventory:							
1 to 9 farms	22	78	118	21	182	4	50
number	108	403	675	(D)	991	22	292
10 to 19 farms	8	56	83	19	170	4	64
number	111	747	1 125	242	2 234	45	871
20 to 49 farms	6	64	116	25	136	4	78
number	(D)	1 894	3 259	806	3 940	(D)	2 207
50 to 99 farms	1	28	34	5	42	1	15
number	(D)	1 696	2 320	286	2 772	(D)	935
100 to 199 farms	1	8	9	-	4	-	6
number	(D)	(D)	1 204	-	(D)	-	(D)
200 to 499 farms	-	2	2	-	2	-	2
number	-	(D)	(D)	-	(D)	-	(D)
500 or more farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-
Milk cows farms, 1987	21	14	35	10	80	1	38
1982	22	37	64	14	154	5	63
number, 1987	39	262	1 474	(D)	2 455	(D)	2 341
1982	38	330	2 368	417	3 404	10	2 550
1987 farms by inventory:							
1 to 9 farms	21	11	15	8	23	1	13
number	39	24	(D)	18	30	(D)	29
10 to 19 farms	-	1	1	-	14	-	2
number	-	(D)	(D)	-	207	-	(D)
20 to 49 farms	-	-	7	-	24	-	5
number	-	-	231	-	772	-	195
50 to 99 farms	-	-	6	-	15	-	12
number	-	-	419	-	983	-	893
100 to 199 farms	-	2	6	1	4	-	5
number	-	(D)	778	(D)	463	-	716
200 to 499 farms	-	-	-	1	-	-	1
number	-	-	-	(D)	-	-	(D)
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1987	33	198	327	53	493	10	199
1982	32	236	367	78	616	15	251
number, 1987	250	2 806	5 075	1 051	7 164	130	4 345
1982	96	3 614	5 837	1 203	7 778	140	4 562
Steers, steer calves, bulls, and bull calves farms, 1987	39	228	355	65	595	16	223
1982	36	271	389	91	758	16	267
number, 1987	214	2 991	5 999	814	9 983	312	3 343
1982	112	3 114	6 801	1 230	10 050	137	3 027

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
INVENTORY							
Cattle and calves, farms, 1987	71	209	151	333	198	96	147
1982	98	223	175	418	245	135	168
number, 1987	1 841	18 946	7 227	30 344	12 518	1 364	6 865
1982	1 979	19 279	7 908	36 917	11 816	1 491	6 863
Farms by inventory:							
1 to 9, farms, 1987	26	37	18	50	35	47	27
1982	42	33	39	75	57	70	33
number, 1987	154	193	103	304	184	274	155
1982	230	167	239	439	266	394	169
10 to 19, farms, 1987	19	32	30	64	35	24	32
1982	28	34	26	77	51	46	40
number, 1987	248	498	440	883	485	341	447
1982	368	457	359	1 100	708	559	532
20 to 49, farms, 1987	16	53	55	94	64	22	54
1982	18	60	62	88	67	17	50
number, 1987	501	1 754	1 787	3 041	1 833	545	1 583
1982	538	1 869	1 936	2 754	2 065	(D)	1 500
50 to 99, farms, 1987	9	26	28	50	30	3	13
1982	8	39	28	69	36	2	26
number, 1987	(D)	1 744	1 896	3 431	2 096	204	902
1982	(D)	2 832	1 920	4 919	2 478	(D)	1 802
100 to 199, farms, 1987	-	33	18	34	25	-	15
1982	2	33	15	58	24	-	17
number, 1987	-	4 449	(D)	4 626	3 499	-	1 981
1982	(D)	4 502	2 039	8 541	(D)	-	(D)
200 to 499, farms, 1987	1	21	2	30	7	-	6
1982	-	18	5	39	8	-	2
number, 1987	(D)	5 474	(D)	9 205	(D)	-	1 797
1982	-	5 485	1 415	10 907	2 033	-	(D)
500 or more, farms, 1987	-	7	-	11	2	-	-
1982	-	6	-	12	2	-	-
number, 1987	-	4 834	-	8 854	(D)	-	-
1982	-	3 967	-	8 257	(D)	-	-
Cows and heifers that had calved, farms, 1987	64	179	132	297	178	87	139
1982	87	189	150	381	211	122	152
number, 1987	938	9 841	3 837	14 902	5 576	821	3 781
1982	990	10 938	3 969	16 745	5 687	703	3 425
Beef cows, farms, 1987	63	161	125	277	170	84	126
1982	81	167	140	339	192	107	139
number, 1987	(D)	7 898	3 620	11 884	4 411	807	2 544
1982	923	8 324	3 767	12 101	4 075	649	2 366
1987 farms by inventory:							
1 to 9, farms	36	42	32	72	49	50	43
number	175	233	191	411	273	235	217
10 to 19, farms	10	26	32	51	52	28	42
number	133	363	445	696	730	365	559
20 to 49, farms	15	44	38	84	46	5	28
number	442	1 314	1 220	2 594	1 398	(D)	731
50 to 99, farms	1	28	19	40	16	1	10
number	(D)	1 885	1 144	2 616	1 018	(D)	626
100 to 199, farms	1	12	4	22	6	-	3
number	(D)	1 419	620	2 872	(D)	-	411
200 to 499, farms	-	7	-	6	1	-	-
number	-	(D)	-	(D)	(D)	-	-
500 or more, farms	-	2	-	2	-	-	-
number	-	(D)	-	(D)	-	-	-
Milk cows, farms, 1987	1	26	17	35	17	9	16
1982	10	40	24	65	35	36	17
number, 1987	(D)	1 943	217	3 018	1 165	14	1 237
1982	67	2 614	202	4 644	1 612	54	1 059
1987 farms by inventory:							
1 to 9, farms	1	9	11	10	6	9	5
number	(D)	22	21	(D)	7	14	9
10 to 19, farms	-	-	1	2	1	-	-
number	-	-	(D)	(D)	(D)	-	-
20 to 49, farms	-	2	5	4	2	-	1
number	-	(D)	(D)	123	(D)	-	(D)
50 to 99, farms	-	7	-	6	5	-	2
number	-	534	-	416	358	-	(D)
100 to 199, farms	-	6	-	9	1	-	8
number	-	745	-	1 213	(D)	-	1 050
200 to 499, farms	-	2	-	4	2	-	-
number	-	(D)	-	1 217	(D)	-	-
500 or more, farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves, farms, 1987	46	155	119	249	146	65	99
1982	67	182	134	329	183	107	134
number, 1987	463	5 562	1 534	7 679	2 654	281	1 951
1982	530	4 594	1 805	9 445	3 036	464	2 151
Steers, steer calves, bulls, and bull calves, farms, 1987	56	171	137	279	163	77	120
1982	80	194	153	361	205	106	142
number, 1987	440	3 543	1 856	7 763	4 288	262	1 133
1982	459	3 747	2 134	10 727	3 093	324	1 287

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
INVENTORY							
Cattle and calves .... farms, 1987	31	47	590	643	193	789	366
1982	42	78	687	798	231	935	468
number, 1987	1 181	1 602	49 840	29 587	9 582	43 367	17 799
1982	2 016	2 498	60 679	31 736	10 277	43 657	23 316
Farms by inventory:							
1 to 9 .... farms, 1987	6	15	97	111	27	122	77
1982	8	22	112	148	55	167	117
number, 1987	30	65	525	641	161	712	435
1982	43	124	607	892	356	978	636
10 to 19 .... farms, 1987	5	16	105	159	46	181	80
1982	5	19	124	222	34	236	92
number, 1987	76	225	1 459	2 179	675	2 476	1 140
1982	72	279	1 736	3 181	474	3 294	1 257
20 to 49 .... farms, 1987	13	10	169	207	63	251	112
1982	15	21	169	261	80	284	127
number, 1987	423	326	5 247	6 507	1 969	7 517	3 473
1982	505	584	5 159	8 039	2 507	8 646	3 832
50 to 99 .... farms, 1987	6	3	88	98	35	91	49
1982	9	13	116	98	41	125	73
number, 1987	(D)	178	5 732	6 600	2 304	6 079	3 224
1982	595	806	7 867	6 986	2 833	8 481	4 903
100 to 199 .... farms, 1987	-	1	69	47	15	100	33
1982	4	2	87	50	17	92	30
number, 1987	-	(D)	8 991	6 711	2 052	13 699	4 636
1982	(D)	(D)	11 577	(D)	2 575	12 900	4 158
200 to 499 .... farms, 1987	1	2	47	18	7	40	13
1982	1	1	64	18	4	28	26
number, 1987	(D)	(D)	14 200	5 129	2 421	10 254	(D)
1982	(D)	(D)	19 724	5 242	1 532	7 387	6 893
500 or more .... farms, 1987	-	-	15	3	-	4	2
1982	-	-	15	1	-	3	3
number, 1987	-	-	13 686	1 820	-	2 630	(D)
1982	-	-	14 009	(D)	-	1 971	1 637
Cows and heifers that had calved .... farms, 1987	28	38	516	583	176	709	314
1982	34	66	577	716	209	847	403
number, 1987	458	690	25 100	14 078	4 751	23 025	9 133
1982	843	1 129	28 820	15 561	5 247	22 054	11 587
Beef cows .... farms, 1987	28	35	468	534	174	565	307
1982	33	58	527	642	206	690	376
number, 1987	458	452	18 889	10 861	4 666	11 257	8 347
1982	(D)	688	21 565	11 696	5 060	11 589	10 479
1987 farms by inventory:							
1 to 9 .... farms	10	18	151	194	41	206	95
number	47	88	790	1 026	222	1 106	456
10 to 19 .... farms	8	12	97	145	55	165	76
number	109	166	1 385	1 892	780	2 186	1 044
20 to 49 .... farms	9	3	118	153	53	145	98
number	(D)	(D)	3 461	4 524	1 602	4 183	2 953
50 to 99 .... farms	1	2	56	31	18	41	23
number	(D)	(D)	3 691	2 063	1 150	2 585	1 584
100 to 199 .... farms	-	-	31	11	7	6	12
number	-	-	3 959	1 356	912	(D)	1 702
200 to 499 .... farms	-	-	11	-	-	2	3
number	-	-	3 128	-	-	(D)	608
500 or more .... farms	-	-	4	-	-	-	-
number	-	-	2 475	-	-	-	-
Milk cows .... farms, 1987	-	5	90	87	10	167	25
1982	2	14	108	161	24	205	62
number, 1987	-	238	6 211	3 217	85	11 768	786
1982	(D)	441	7 255	3 865	187	10 465	1 108
1987 farms by inventory:							
1 to 9 .... farms	-	2	36	23	9	37	15
number	-	(D)	84	66	(D)	97	20
10 to 19 .... farms	-	-	6	14	-	5	-
number	-	-	68	185	-	64	-
20 to 49 .... farms	-	2	10	24	-	22	2
number	-	(D)	394	762	-	820	(D)
50 to 99 .... farms	-	-	10	19	1	60	7
number	-	-	675	1 312	(D)	4 368	484
100 to 199 .... farms	-	1	20	7	-	38	-
number	-	(D)	2 760	892	-	4 948	-
200 to 499 .... farms	-	-	7	-	-	4	1
number	-	-	(D)	-	-	(D)	(D)
500 or more .... farms	-	-	1	-	-	1	-
number	-	-	(D)	-	-	(D)	-
Heifers and heifer calves .... farms, 1987	25	30	410	496	143	603	284
1982	29	62	518	619	188	717	346
number, 1987	251	353	13 396	6 968	2 505	14 549	4 735
1982	406	819	16 369	7 996	2 473	14 679	5 966
Steers, steer calves, bulls, and bull calves .... farms, 1987	25	32	452	547	160	612	299
1982	36	66	590	678	213	765	402
number, 1987	472	559	11 344	8 541	2 326	5 793	3 931
1982	767	550	15 490	8 179	2 557	6 924	5 763

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
INVENTORY								
Cattle and calves, farms, 1987	283	35	184	686	181	68	574	278
1982	322	42	211	816	211	71	626	347
number, 1987	10 729	1 025	7 988	29 267	9 338	2 411	17 835	15 555
1982	11 826	880	8 381	33 913	9 412	2 087	20 476	19 052
Farms by inventory:								
1 to 9, farms, 1987	39	18	35	138	25	17	171	67
1982	53	13	51	162	32	21	189	90
number, 1987	244	85	205	745	158	115	960	384
1982	293	42	308	870	185	119	938	477
10 to 19, farms, 1987	77	6	48	138	35	23	138	69
1982	75	17	53	190	48	18	161	84
number, 1987	1 056	75	704	1 855	508	313	1 881	918
1982	1 051	224	724	2 660	662	246	2 209	1 176
20 to 49, farms, 1987	97	3	55	208	72	18	164	70
1982	122	7	62	282	66	20	149	87
number, 1987	3 111	103	1 616	6 483	2 288	589	4 863	2 148
1982	3 705	195	1 835	8 990	1 986	645	4 356	2 621
50 to 99, farms, 1987	54	4	28	116	26	7	69	36
1982	50	4	22	109	46	9	89	52
number, 1987	3 580	322	1 974	7 894	1 786	507	4 772	2 374
1982	3 378	(D)	1 443	7 484	3 149	552	5 917	3 365
100 to 199, farms, 1987	12	4	12	47	14	4	25	19
1982	18	1	16	48	13	2	31	16
number, 1987	1 431	440	1 551	6 193	1 808	(D)	3 508	2 397
1982	2 234	(D)	1 974	(D)	(D)	(D)	(D)	1 973
200 to 499, farms, 1987	3	-	6	20	7	1	7	12
1982	4	-	7	24	5	1	5	12
number, 1987	(D)	-	1 938	(D)	(D)	(D)	1 851	3 794
1982	1 165	-	2 097	6 745	1 186	(D)	1 503	3 889
500 or more, farms, 1987	1	-	-	1	2	-	-	5
1982	-	-	-	1	1	-	2	6
number, 1987	(D)	-	-	(D)	(D)	-	-	3 540
1982	-	-	-	(D)	(D)	-	(D)	5 551
Cows and heifers that had calved, farms, 1987	255	26	165	523	150	63	522	238
1982	296	34	195	684	184	62	580	293
number, 1987	5 416	497	4 328	12 901	4 206	1 404	10 723	7 383
1982	6 250	413	4 315	15 381	4 729	1 107	11 405	8 648
Beef cows, farms, 1987	249	23	161	466	145	62	497	226
1982	285	32	185	600	172	57	507	272
number, 1987	5 295	344	3 798	9 812	3 615	(D)	10 067	5 458
1982	6 035	(D)	3 [illegible]04	11 932	4 029	1 033	10 065	6 482
1987 farms by inventory:								
1 to 9, farms	61	15	57	167	35	25	207	88
number	347	50	311	837	196	159	1 057	500
10 to 19, farms	79	2	49	120	41	14	128	59
number	1 078	(D)	676	1 599	567	176	1 736	804
20 to 49, farms	90	4	35	138	51	16	112	53
number	2 671	122	1 099	4 076	1 500	467	3 152	1 587
50 to 99, farms	19	2	14	33	15	6	33	18
number	1 199	(D)	974	2 236	1 002	396	2 022	1 183
100 to 199, farms	-	-	6	7	3	-	16	7
number	-	-	738	(D)	350	-	(D)	(D)
200 to 499, farms	-	-	-	1	-	1	1	-
number	-	-	-	(D)	-	(D)	(D)	-
500 or more, farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
Milk cows, farms, 1987	20	3	10	100	13	2	46	18
1982	33	5	23	185	30	5	115	43
number, 1987	121	153	530	3 089	591	(D)	656	1 925
1982	215	(D)	711	3 449	700	74	1 340	2 166
1987 farms by inventory:								
1 to 9, farms	16	-	6	38	9	2	39	6
number	(D)	-	15	82	22	(D)	99	17
10 to 19, farms	1	-	-	9	-	-	1	1
number	(D)	-	-	114	-	-	(D)	(D)
20 to 49, farms	3	-	2	27	-	-	1	1
number	69	-	(D)	852	-	-	(D)	(D)
50 to 99, farms	-	3	-	23	3	-	3	2
number	-	153	-	1 589	(D)	-	282	(D)
100 to 199, farms	-	-	-	2	-	-	2	5
number	-	-	-	(D)	-	-	(D)	720
200 to 499, farms	-	-	2	1	1	-	-	3
number	-	-	(D)	(D)	(D)	-	-	1 006
500 or more, farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves, farms, 1987	192	27	150	484	125	44	388	196
1982	233	27	167	592	149	48	411	255
number, 1987	2 305	271	2 021	7 884	2 013	349	3 688	4 465
1982	2 258	305	2 268	8 614	2 322	567	4 545	5 798
Steers, steer calves, bulls, and bull calves, farms, 1987	242	31	183	529	163	54	445	219
1982	277	32	189	677	185	60	477	299
number, 1987	3 008	257	1 639	8 482	3 119	658	3 424	3 707
1982	3 318	162	1 798	9 918	2 361	413	4 526	4 606

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
INVENTORY								
Cattle and calves farms, 1987	63	232	224	69	26	48	57	44
1982	77	289	252	93	25	61	81	53
number, 1987	1 452	7 433	10 000	4 169	764	950	3 028	4 369
1982	1 969	9 315	9 706	5 556	1 444	1 478	3 841	5 212
Farms by inventory:								
1 to 9 farms, 1987	22	66	41	6	11	26	8	8
1982	30	87	53	14	9	21	21	15
number, 1987	113	369	221	51	56	137	49	38
1982	166	521	257	68	41	112	94	74
10 to 19 farms, 1987	12	57	45	11	4	5	12	10
1982	23	80	58	17	4	19	17	7
number, 1987	175	755	646	143	47	71	162	139
1982	316	1 064	825	233	52	253	222	90
20 to 49 farms, 1987	22	69	74	19	7	15	15	9
1982	17	72	82	28	7	16	18	8
number, 1987	627	2 089	2 393	596	271	(D)	433	299
1982	512	2 087	2 492	814	237	(D)	569	256
50 to 99 farms, 1987	6	28	39	20	2	1	16	3
1982	3	28	35	18	-	2	11	7
number, 1987	(D)	1 775	2 678	1 381	(D)	(D)	1 259	190
1982	202	1 992	2 305	1 255	-	(D)	746	428
100 to 199 farms, 1987	1	8	20	8	2	-	5	5
1982	3	16	18	11	3	1	13	5
number, 1987	(D)	1 140	2 613	1 151	(D)	-	(D)	836
1982	(D)	2 286	2 410	1 578	(D)	(D)	(D)	(D)
200 to 499 farms, 1987	-	5	5	3	-	1	1	8
1982	1	4	6	5	1	2	1	10
number, 1987	-	1 305	1 249	847	-	(D)	(D)	(D)
1982	(D)	1 345	1 417	1 608	(D)	(D)	(D)	3 089
500 or more farms, 1987	-	-	-	-	-	-	-	1
1982	-	-	-	-	1	-	-	1
number, 1987	-	-	-	-	-	-	-	(D)
1982	-	-	-	-	(D)	-	-	(D)
Cows and heifers that had calved farms, 1987	51	215	173	62	20	39	54	35
1982	75	268	209	83	20	53	66	45
number, 1987	760	4 277	4 627	2 248	381	522	1 550	1 967
1982	1 017	5 020	5 066	2 353	990	659	2 043	2 244
Beef cows farms, 1987	48	206	164	61	14	36	54	28
1982	69	255	194	80	17	44	65	35
number, 1987	745	3 997	4 553	2 234	164	(D)	(D)	901
1982	861	4 608	4 911	2 255	(D)	449	(D)	877
1987 farms by inventory:								
1 to 9 farms	17	89	37	13	9	19	16	11
number	71	431	163	51	31	(D)	73	58
10 to 19 farms	16	52	43	13	3	10	12	7
number	211	684	590	191	(D)	121	163	88
20 to 49 farms	13	51	61	18	1	7	19	5
number	(D)	1 539	1 921	608	(D)	207	641	125
50 to 99 farms	2	9	18	12	1	-	5	2
number	(D)	579	1 246	764	(D)	-	319	(D)
100 to 199 farms	-	4	5	4	-	-	1	2
number	-	(D)	633	(D)	-	-	(D)	(D)
200 to 499 farms	-	1	-	1	-	-	1	1
number	-	(D)	-	(D)	-	-	(D)	(D)
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows farms, 1987	7	14	31	3	6	3	2	7
1982	10	31	57	7	4	20	2	12
number, 1987	15	280	74	14	217	(D)	(D)	1 066
1982	156	412	175	98	(D)	210	(D)	1 367
1987 farms by inventory:								
1 to 9 farms	7	10	30	2	2	2	2	-
number	15	28	(D)	(D)	(D)	(D)	(D)	-
10 to 19 farms	-	-	1	1	-	-	-	-
number	-	-	(D)	(D)	-	-	-	-
20 to 49 farms	-	3	-	-	3	-	-	-
number	-	(D)	-	-	120	-	-	-
50 to 99 farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
100 to 199 farms	-	1	-	-	-	1	-	5
number	-	(D)	-	-	-	(D)	-	(D)
200 to 499 farms	-	-	-	-	-	-	-	2
number	-	-	-	-	-	-	-	(D)
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1987	41	174	147	53	16	27	44	33
1982	50	217	179	60	16	48	63	40
number, 1987	305	1 595	2 407	1 024	141	227	724	1 691
1982	459	2 371	2 110	1 285	175	425	751	1 839
Steers, steer calves, bulls, and bull calves farms, 1987	50	190	185	59	24	37	49	31
1982	59	245	212	81	23	53	70	41
number, 1987	387	1 561	2 966	897	242	201	754	711
1982	493	1 924	2 510	1 918	279	394	1 047	1 129

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
INVENTORY								
Cattle and calves farms, 1987	11	870	506	299	225	347	19	462
1982	19	976	557	362	291	395	31	518
number, 1987	474	25 272	35 564	17 394	9 817	31 230	324	24 695
1982	598	29 032	40 688	18 892	11 519	35 043	380	22 454
Farms by inventory:								
1 to 9 farms, 1987	1	226	128	55	41	48	12	69
1982	6	270	109	78	65	60	17	114
number, 1987	(D)	1 217	663	274	231	278	65	395
1982	32	1 372	505	412	339	326	72	586
10 to 19 farms, 1987	5	258	98	44	47	64	2	104
1982	3	273	102	82	50	72	10	118
number, 1987	67	3 561	1 363	610	653	881	(D)	1 429
1982	30	3 883	1 444	1 144	677	1 000	132	1 661
20 to 49 farms, 1987	2	252	110	100	79	88	2	164
1982	8	286	135	104	100	112	3	173
number, 1987	(D)	7 670	3 442	2 982	2 413	2 832	(D)	5 092
1982	(D)	8 578	4 215	3 191	3 026	3 538	(D)	5 272
50 to 99 farms, 1987	2	100	77	57	30	65	3	66
1982	1	96	93	51	54	66	1	63
number, 1987	(D)	6 356	5 201	3 852	1 988	4 366	(D)	4 577
1982	(D)	6 186	6 460	3 554	3 616	4 552	(D)	4 385
100 to 199 farms, 1987	-	25	46	23	22	40	-	37
1982	1	38	59	25	16	40	-	33
number, 1987	-	3 113	6 448	3 248	2 943	5 510	-	5 234
1982	(D)	(D)	8 424	(D)	2 291	5 839	-	(D)
200 to 499 farms, 1987	1	8	42	19	6	30	-	19
1982	-	12	52	21	6	33	-	15
number, 1987	(D)	(D)	13 163	(D)	1 589	8 272	-	5 380
1982	-	3 495	15 678	6 431	1 570	9 783	-	4 369
500 or more farms, 1987	-	1	5	1	-	12	-	3
1982	-	1	7	1	-	12	-	2
number, 1987	-	(D)	5 284	(D)	-	9 091	-	2 588
1982	-	(D)	3 962	(D)	-	10 005	-	(D)
Cows and heifers that had calved farms, 1987	9	719	416	277	211	304	18	431
1982	13	848	442	324	269	343	23	485
number, 1987	149	12 433	16 896	8 502	5 707	13 482	183	14 272
1982	155	13 932	17 957	8 879	6 161	14 921	205	12 482
Beef cows farms, 1987	8	654	391	266	206	284	18	410
1982	12	742	393	308	255	318	22	459
number, 1987	(D)	11 533	14 515	7 916	5 687	10 592	(D)	12 534
1982	(D)	12 552	15 077	8 206	5 684	11 914	199	11 346
1987 farms by inventory:								
1 to 9 farms	3	265	140	78	50	57	12	97
number	14	1 305	687	370	287	320	(D)	567
10 to 19 farms	3	192	64	66	68	74	3	135
number	39	2 597	869	891	944	988	45	1 794
20 to 49 farms	1	158	96	83	57	88	3	117
number	(D)	4 498	3 027	2 515	1 737	2 702	93	3 555
50 to 99 farms	1	29	49	20	22	38	-	36
number	(D)	1 720	3 333	1 287	1 452	2 477	-	2 374
100 to 199 farms	-	8	32	14	7	22	-	20
number	-	(D)	4 245	1 827	(D)	2 630	-	2 642
200 to 499 farms	-	2	10	5	2	5	-	5
number	-	(D)	2 354	1 026	(D)	1 475	-	1 602
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows farms, 1987	1	109	49	29	13	46	2	30
1982	1	203	83	54	32	82	3	58
number, 1987	(D)	900	2 381	586	20	2 890	(D)	1 738
1982	(D)	1 380	2 880	673	477	3 007	6	1 136
1987 farms by inventory:								
1 to 9 farms	1	66	23	22	13	18	2	16
number	(D)	144	73	66	20	36	(D)	(D)
10 to 19 farms	-	29	4	2	-	1	-	2
number	-	393	60	(D)	-	(D)	-	(D)
20 to 49 farms	-	13	9	-	-	8	-	-
number	-	(D)	318	-	-	249	-	-
50 to 99 farms	-	1	6	2	-	8	-	5
number	-	(D)	401	(D)	-	(D)	-	339
100 to 199 farms	-	-	6	3	-	8	-	4
number	-	-	(D)	355	-	1 029	-	462
200 to 499 farms	-	-	-	-	-	3	-	3
number	-	-	-	-	-	915	-	870
500 or more farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Heifers and heifer calves farms, 1987	8	634	360	228	173	253	10	331
1982	11	712	403	284	223	292	17	379
number, 1987	56	5 382	8 069	3 914	2 141	8 364	70	5 713
1982	134	6 658	10 539	4 507	2 876	8 535	82	5 306
Steers, steer calves, bulls, and bull calves farms, 1987	10	699	416	253	190	298	15	385
1982	14	800	482	323	252	360	23	442
number, 1987	269	7 457	10 599	4 978	1 969	9 384	71	4 710
1982	309	8 442	12 192	5 506	2 482	11 587	93	4 666

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
INVENTORY								
Cattle and calves: farms, 1987	21	423	286	22	16	20	215	325
1982	41	470	320	28	19	24	242	363
number, 1987	1 089	23 583	12 522	502	496	418	10 739	28 353
1982	1 527	26 460	14 526	807	585	970	10 537	33 335
Farms by inventory:								
1 to 9 farms, 1987	7	73	55	7	2	7	42	57
1982	20	60	51	8	2	12	47	54
number, 1987	40	426	360	41	(D)	45	221	318
1982	102	383	288	40	(D)	(D)	229	292
10 to 19 farms, 1987	2	93	55	5	6	8	44	47
1982	6	132	80	7	7	1	54	65
number, 1987	(D)	1 342	779	61	83	96	617	641
1982	82	1 846	1 110	103	(D)	(D)	725	913
20 to 49 farms, 1987	6	147	107	7	5	3	61	92
1982	8	152	101	8	6	4	76	101
number, 1987	233	4 546	3 362	208	174	(D)	1 937	2 996
1982	257	4 708	3 131	212	168	112	2 443	3 140
50 to 99 farms, 1987	3	58	31	3	2	1	38	56
1982	3	66	55	4	3	3	37	48
number, 1987	225	4 089	2 007	192	(D)	(D)	2 686	3 846
1982	252	4 389	3 584	(D)	(D)	210	2 376	3 402
100 to 199 farms, 1987	1	25	32	-	1	1	23	33
1982	2	37	24	1	1	3	22	55
number, 1987	(D)	3 461	3 895	-	(D)	(D)	3 107	4 524
1982	(D)	5 186	(D)	(D)	(D)	(D)	3 049	7 861
200 to 499 farms, 1987	2	21	5	-	-	-	7	31
1982	2	15	8	-	-	1	6	29
number, 1987	(D)	5 482	(D)	-	-	-	2 171	8 533
1982	(D)	4 004	2 675	-	-	(D)	1 715	8 662
500 or more farms, 1987	-	6	1	-	-	-	-	9
1982	-	8	1	-	-	-	-	11
number, 1987	-	4 235	(D)	-	-	-	-	7 495
1982	-	5 944	(D)	-	-	-	-	9 065
Cows and heifers that had calved farms, 1987	19	342	249	21	11	17	205	289
1982	32	393	281	24	8	17	218	321
number, 1987	509	10 448	6 727	228	157	279	6 112	12 394
1982	763	12 357	7 497	389	189	361	5 353	14 102
Beef cows farms, 1987	15	298	246	21	11	17	179	272
1982	22	347	270	24	6	15	192	294
number, 1987	(D)	7 303	6 705	228	157	279	4 434	10 111
1982	299	8 327	7 173	389	(D)	(D)	3 610	10 965
1987 farms by inventory:								
1 to 9 farms	6	89	67	10	4	8	56	81
number	25	458	378	40	(D)	41	303	396
10 to 19 farms	2	97	62	8	4	5	46	47
number	(D)	1 364	869	109	52	56	604	674
20 to 49 farms	6	83	83	3	3	2	56	78
number	174	2 376	2 411	79	(D)	(D)	1 776	2 299
50 to 99 farms	1	17	26	-	-	2	17	39
number	(D)	1 091	1 787	-	-	(D)	1 131	2 460
100 to 199 farms	-	8	5	-	-	-	3	23
number	-	1 047	610	-	-	-	(D)	2 983
200 to 499 farms	-	4	3	-	-	-	1	3
number	-	965	650	-	-	-	(D)	(D)
500 or more farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
Milk cows farms, 1987	8	62	12	-	-	-	34	33
1982	18	79	36	-	2	2	41	63
number, 1987	(D)	3 145	22	-	-	-	1 678	2 283
1982	464	4 030	324	-	(D)	(D)	1 743	3 137
1987 farms by inventory:								
1 to 9 farms	6	18	12	-	-	-	18	13
number	11	(D)	22	-	-	-	33	31
10 to 19 farms	-	1	-	-	-	-	1	1
number	-	(D)	-	-	-	-	(D)	(D)
20 to 49 farms	-	15	-	-	-	-	1	5
number	-	525	-	-	-	-	(D)	186
50 to 99 farms	-	19	-	-	-	-	7	6
number	-	1 258	-	-	-	-	551	478
100 to 199 farms	2	8	-	-	-	-	5	6
number	(D)	1 069	-	-	-	-	584	724
200 to 499 farms	-	1	-	-	-	-	2	1
number	-	(D)	-	-	-	-	(D)	(D)
500 or more farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
Heifers and heifer calves farms, 1987	17	323	208	18	11	7	160	237
1982	21	363	242	24	15	15	178	290
number, 1987	355	6 631	2 383	94	128	62	2 729	7 703
1982	540	6 781	3 278	168	176	157	2 923	8 340
Steers, steer calves, bulls, and bull calves farms, 1987	17	362	245	22	16	13	164	269
1982	32	423	284	26	16	21	208	332
number, 1987	225	6 504	3 412	180	211	77	1 898	8 256
1982	224	7 322	3 751	250	220	452	2 261	10 893

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
INVENTORY									
Cattle and calves	farms, 1987	343	423	872	148	198	65	150	282
	1982	383	501	1 010	153	234	71	207	316
	number, 1987	22 044	13 133	33 558	12 079	11 255	1 972	7 625	22 293
	1982	22 178	16 642	34 454	12 039	11 669	2 205	12 402	24 663
Farms by inventory:									
1 to 9	farms, 1987	34	123	177	32	33	17	33	46
	1982	56	140	265	36	44	14	59	43
	number, 1987	210	645	960	175	175	67	154	260
	1982	291	723	1 365	176	259	79	294	210
10 to 19	farms, 1987	68	124	252	26	37	17	28	48
	1982	78	145	251	20	54	26	29	61
	number, 1987	949	1 677	3 466	346	514	240	356	661
	1982	1 021	1 981	3 421	258	719	339	382	858
20 to 49	farms, 1987	111	127	261	46	57	20	45	89
	1982	116	143	307	43	70	16	57	87
	number, 1987	3 287	4 070	8 035	1 397	1 845	662	1 333	2 707
	1982	3 761	4 310	9 000	1 437	2 222	490	1 753	2 702
50 to 99	farms, 1987	69	30	114	18	38	9	25	39
	1982	75	47	131	19	28	10	26	60
	number, 1987	4 597	2 026	7 388	1 352	2 490	(D)	1 562	2 739
	1982	4 977	2 976	8 790	1 405	1 897	657	1 737	4 136
100 to 199	farms, 1987	42	10	49	15	22	1	11	33
	1982	38	13	37	23	31	5	21	37
	number, 1987	5 766	1 380	6 620	2 020	2 952	(D)	1 614	4 373
	1982	(D)	(D)	5 008	(D)	(D)	640	2 940	4 919
200 to 499	farms, 1987	13	8	16	8	9	1	7	21
	1982	16	12	15	10	6	-	12	22
	number, 1987	3 608	(D)	4 332	2 182	(D)	(D)	(D)	6 074
	1982	5 879	4 138	4 204	2 867	1 899	-	3 296	5 964
500 or more	farms, 1987	6	1	3	3	2	-	1	6
	1982	2	1	4	2	1	-	3	6
	number, 1987	3 627	(D)	2 739	4 607	(D)	-	(D)	5 479
	1982	(D)	(D)	2 666	(D)	(D)	-	2 000	5 874
Cows and heifers that had calved	farms, 1987	303	362	791	129	185	48	134	244
	1982	318	450	906	123	211	65	166	268
	number, 1987	9 632	6 475	18 215	5 595	5 976	831	4 135	10 573
	1982	9 640	7 704	17 730	5 504	6 246	1 099	5 319	12 457
Beef cows	farms, 1987	290	327	755	99	161	48	120	224
	1982	302	399	853	97	181	63	147	238
	number, 1987	8 726	5 219	14 778	3 241	3 924	(D)	2 480	8 192
	1982	8 490	5 897	15 107	3 134	4 186	968	3 683	10 040
1987 farms by inventory:									
1 to 9	farms	61	133	283	37	48	22	41	69
	number	347	668	1 481	148	260	(D)	196	370
10 to 19	farms	89	99	214	22	40	8	34	52
	number	1 223	1 312	2 945	276	546	103	450	697
20 to 49	farms	92	82	201	27	54	14	38	55
	number	2 905	2 216	5 865	793	1 591	364	1 082	1 676
50 to 99	farms	36	11	44	9	13	4	4	31
	number	2 548	(D)	2 893	531	802	246	252	2 325
100 to 199	farms	10	2	13	2	6	-	1	11
	number	(D)	(D)	1 594	(D)	725	-	(D)	1 295
200 to 499	farms	2	-	-	-	-	-	2	6
	number	(D)	-	-	-	-	-	(D)	1 829
500 or more	farms	-	-	-	2	-	-	-	-
	number	-	-	-	(D)	-	-	-	-
Milk cows	farms, 1987	30	53	67	38	30	1	20	31
	1982	48	107	105	33	45	8	27	46
	number, 1987	906	1 256	3 437	2 354	2 052	(D)	1 655	2 381
	1982	1 150	1 807	2 623	2 370	2 060	131	1 636	2 417
1987 farms by inventory:									
1 to 9	farms	18	36	45	11	9	1	8	6
	number	24	92	(D)	32	19	(D)	28	21
10 to 19	farms	2	3	1	5	-	-	-	1
	number	(D)	33	(D)	(D)	-	-	-	(D)
20 to 49	farms	6	6	5	3	6	-	-	6
	number	202	228	184	(D)	211	-	-	197
50 to 99	farms	2	4	8	8	8	-	5	8
	number	(D)	300	676	545	543	-	408	520
100 to 199	farms	-	4	4	8	5	-	5	8
	number	-	603	475	907	(D)	-	(D)	1 112
200 to 499	farms	2	-	3	3	2	-	2	2
	number	(D)	-	997	675	(D)	-	(D)	(D)
500 or more	farms	-	-	1	-	-	-	-	-
	number	-	-	(D)	-	-	-	-	-
Heifers and heifer calves	farms, 1987	265	285	645	104	150	46	106	208
	1982	297	374	745	128	188	46	149	229
	number, 1987	5 358	3 010	8 216	3 288	3 228	463	2 076	6 104
	1982	5 299	4 475	8 897	3 281	3 266	449	3 231	5 773
Steers, steer calves, bulls, and bull calves	farms, 1987	301	327	694	105	159	57	120	246
	1982	332	411	847	121	193	60	189	273
	number, 1987	7 054	3 648	7 127	3 196	2 051	678	1 414	5 616
	1982	7 239	4 463	7 827	3 254	2 157	657	3 852	6 433

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
INVENTORY								
Cattle and calves farms, 1987	203	37	173	554	1 392	813	982	597
1982	244	40	207	632	1 629	919	1 110	722
number, 1987	13 188	1 217	5 579	35 381	102 081	37 669	22 689	32 066
1982	16 075	1 485	6 934	39 782	118 729	37 069	21 458	38 739
Farms by inventory:								
1 to 9 farms, 1987	37	11	33	67	205	188	334	119
1982	36	14	61	68	241	268	410	131
number, 1987	191	61	197	354	1 069	952	1 814	654
1982	204	68	339	410	1 301	1 397	2 054	725
10 to 19 farms, 1987	29	8	46	105	210	237	267	110
1982	59	8	52	128	258	245	323	147
number, 1987	391	103	656	1 470	2 994	3 382	3 659	1 570
1982	794	109	723	1 745	3 473	3 287	4 399	2 111
20 to 49 farms, 1987	67	12	61	198	375	234	280	189
1982	69	10	58	228	414	250	285	225
number, 1987	2 100	(D)	1 703	6 162	11 770	7 029	8 334	5 956
1982	2 233	(D)	1 703	7 240	13 187	7 664	8 493	7 031
50 to 99 farms, 1987	31	2	22	94	257	79	72	95
1982	44	2	23	116	341	83	82	119
number, 1987	1 973	(D)	1 491	6 454	17 810	5 293	4 583	6 309
1982	2 933	(D)	1 471	7 578	24 562	5 670	5 318	8 193
100 to 199 farms, 1987	24	4	10	53	233	43	24	51
1982	25	6	9	49	252	43	10	63
number, 1987	3 598	626	(D)	7 133	31 802	(D)	2 897	6 945
1982	3 605	877	(D)	6 776	34 577	5 717	1 194	8 705
200 to 499 farms, 1987	14	-	1	32	103	27	5	28
1982	6	-	3	37	107	26	-	33
number, 1987	(D)	-	(D)	9 360	29 031	(D)	1 402	7 845
1982	1 868	-	714	11 242	30 192	6 974	-	9 153
500 or more farms, 1987	1	-	-	5	9	5	-	5
1982	5	-	1	6	16	4	-	4
number, 1987	(D)	-	-	4 448	7 605	7 757	-	2 787
1982	4 438	-	(D)	4 791	11 437	6 360	-	2 821
Cows and heifers that had calved farms, 1987	173	35	158	493	1 068	700	843	482
1982	219	35	174	562	1 244	797	922	605
number, 1987	7 432	694	3 103	17 777	44 170	19 362	12 259	14 363
1982	8 280	779	3 533	18 745	47 951	18 274	10 269	17 412
Beef cows farms, 1987	171	32	151	479	743	636	791	443
1982	214	26	163	543	885	685	815	544
number, 1987	7 414	(D)	2 693	16 330	19 671	18 078	11 269	10 972
1982	8 221	481	3 140	17 073	24 104	16 487	9 301	13 652
1987 farms by inventory:								
1 to 9 farms	37	13	58	121	204	228	406	149
number	195	67	311	644	1 003	1 130	1 922	775
10 to 19 farms	32	10	44	131	200	196	196	110
number	455	122	596	1 834	2 712	2 637	2 631	1 531
20 to 49 farms	57	7	40	144	249	129	162	128
number	1 669	219	1 183	4 386	7 368	3 838	4 608	3 849
50 to 99 farms	27	2	7	51	67	54	23	45
number	1 908	(D)	(D)	3 386	4 465	3 538	1 598	2 969
100 to 199 farms	14	-	2	24	17	22	4	8
number	1 797	-	(D)	2 760	2 230	2 725	510	1 134
200 to 499 farms	3	-	-	7	5	4	-	3
number	(D)	-	-	(D)	(D)	1 161	-	714
500 or more farms	1	-	-	1	1	3	-	-
number	(D)	-	-	(D)	(D)	3 049	-	-
Milk cows farms, 1987	9	5	12	34	367	120	99	65
1982	14	14	25	57	447	229	176	109
number, 1987	18	(D)	410	1 447	24 499	1 284	990	3 391
1982	59	298	393	1 672	23 847	1 787	968	3 760
1987 farms by inventory:								
1 to 9 farms	9	4	4	21	58	90	70	25
number	18	6	8	42	124	183	138	80
10 to 19 farms	-	-	1	1	9	7	8	5
number	-	-	(D)	(D)	120	99	106	75
20 to 49 farms	-	-	1	3	65	16	17	7
number	-	-	(D)	80	2 491	487	495	178
50 to 99 farms	-	-	6	3	162	7	4	16
number	-	-	(D)	219	11 301	515	251	1 071
100 to 199 farms	-	1	-	4	66	-	-	9
number	-	(D)	-	537	8 339	-	-	1 254
200 to 499 farms	-	-	-	2	6	-	-	3
number	-	-	-	(D)	(D)	-	-	733
500 or more farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
Heifers and heifer calves farms, 1987	146	23	115	441	1 025	577	721	442
1982	189	29	145	487	1 172	657	815	551
number, 1987	3 004	305	1 224	8 265	32 655	9 046	4 932	10 317
1982	4 244	420	1 625	9 433	35 786	8 564	5 317	11 509
Steers, steer calves, bulls, and bull calves farms, 1987	156	31	132	492	1 075	651	794	474
1982	208	34	178	575	1 324	696	896	635
number, 1987	2 752	218	1 252	9 339	25 256	9 261	5 498	7 386
1982	3 551	286	1 776	11 604	34 992	10 231	5 872	9 818

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
INVENTORY								
Cattle and calves farms, 1987	562	144	186	120	31	50	363	155
1982	673	160	207	140	41	61	413	192
number, 1987	28 451	8 001	10 081	4 184	2 022	1 800	24 782	7 716
1982	29 353	8 726	11 297	5 254	1 542	2 120	30 816	10 259
Farms by inventory:								
1 to 9 farms, 1987	127	22	34	39	5	11	67	28
1982	183	28	55	42	5	8	83	26
number, 1987	638	118	179	191	26	61	362	160
1982	956	176	277	229	25	34	479	133
10 to 19 farms, 1987	134	19	36	29	4	10	82	29
1982	146	15	36	47	12	20	87	31
number, 1987	1 860	270	519	430	46	136	1 100	401
1982	2 052	212	490	647	173	271	1 234	393
20 to 49 farms, 1987	156	46	59	33	9	14	99	45
1982	181	56	56	27	17	19	120	75
number, 1987	4 759	1 494	1 682	1 050	335	444	3 187	1 347
1982	5 593	1 780	1 622	816	608	581	3 648	2 293
50 to 99 farms, 1987	79	35	32	12	5	12	64	30
1982	101	36	26	13	3	9	60	32
number, 1987	5 415	2 369	2 315	809	270	792	4 343	1 897
1982	7 003	2 417	1 884	936	206	620	4 079	2 172
100 to 199 farms, 1987	37	17	17	3	5	3	24	15
1982	40	21	19	6	4	5	27	18
number, 1987	5 220	2 154	2 056	461	655	367	3 256	1 830
1982	5 752	2 802	2 422	(D)	530	614	3 775	2 280
200 to 499 farms, 1987	26	4	6	4	3	-	20	8
1982	18	4	15	3	-	-	26	10
number, 1987	7 587	(D)	(D)	1 243	690	-	6 214	2 081
1982	5 115	1 339	4 602	830	-	-	8 966	2 988
500 or more farms, 1987	3	1	2	-	-	-	7	-
1982	4	-	-	2	-	-	10	-
number, 1987	2 972	(D)	(D)	-	-	-	6 320	-
1982	2 882	-	-	(D)	-	-	8 635	-
Cows and heifers that had calved farms, 1987	435	122	171	100	28	44	291	121
1982	574	137	179	120	34	56	348	160
number, 1987	13 664	3 693	5 308	2 029	924	1 007	12 361	3 416
1982	14 548	3 996	5 721	1 970	784	1 118	14 635	4 879
Beef cows farms, 1987	398	121	154	98	26	44	261	120
1982	521	135	155	115	32	54	310	151
number, 1987	10 704	(D)	3 812	(D)	(D)	(D)	11 008	(D)
1982	11 175	(D)	3 555	1 736	(D)	1 104	13 096	4 780
1987 farms by inventory:								
1 to 9 farms	142	29	41	42	7	13	70	36
number	744	(D)	225	214	37	(D)	399	168
10 to 19 farms	101	20	40	30	4	11	69	28
number	1 407	280	529	383	51	161	936	357
20 to 49 farms	115	50	52	19	9	15	71	38
number	3 408	1 455	1 538	642	233	471	2 213	1 158
50 to 99 farms	25	17	18	6	4	5	33	12
number	1 631	1 119	1 142	393	290	311	2 119	829
100 to 199 farms	10	5	3	-	2	-	8	5
number	1 373	655	378	-	(D)	-	1 079	609
200 to 499 farms	3	-	-	1	-	-	7	1
number	(D)	-	-	(D)	-	-	2 062	(D)
500 or more farms	2	-	-	-	-	-	3	-
number	(D)	-	-	-	-	-	2 200	-
Milk cows farms, 1987	75	4	27	9	2	1	55	5
1982	129	5	43	13	3	4	95	12
number, 1987	2 960	(D)	1 496	(D)	(D)	(D)	1 353	(D)
1982	3 373	(D)	2 166	234	(D)	14	1 539	99
1987 farms by inventory:								
1 to 9 farms	33	3	10	7	1	-	30	4
number	64	4	19	17	(D)	-	73	10
10 to 19 farms	3	-	4	-	-	1	6	-
number	49	-	40	-	-	(D)	89	-
20 to 49 farms	13	1	4	-	-	-	9	-
number	424	(D)	172	-	-	-	268	-
50 to 99 farms	19	-	2	1	1	-	6	1
number	1 433	-	(D)	(D)	(D)	-	387	(D)
100 to 199 farms	6	-	5	1	-	-	4	-
number	(D)	-	645	(D)	-	-	536	-
200 to 499 farms	1	-	2	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1987	389	110	133	81	27	37	241	112
1982	495	123	153	94	32	47	290	140
number, 1987	6 787	1 901	2 907	1 237	569	330	5 732	1 682
1982	7 258	2 280	3 437	1 234	389	405	6 642	2 490
Steers, steer calves, bulls, and bull calves farms, 1987	454	128	157	93	28	47	294	134
1982	561	133	177	118	37	56	332	169
number, 1987	8 000	2 407	1 866	918	529	463	6 689	2 618
1982	7 547	2 450	2 139	2 050	369	597	9 539	2 890

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
INVENTORY								
Cattle and calves farms, 1987	1 200	49	99	620	13	39	66	21
1982	1 397	42	122	695	25	40	57	47
number, 1987	53 210	2 614	1 849	42 955	805	1 969	3 179	641
1982	56 598	2 156	2 439	50 003	656	2 183	3 240	1 215
Farms by inventory:								
1 to 9 farms, 1987	338	15	43	89	3	15	21	12
1982	382	9	60	98	16	17	17	26
number, 1987	1 817	79	226	519	14	75	115	61
1982	2 009	37	323	553	(D)	78	97	135
10 to 19 farms, 1987	282	6	29	124	6	10	7	4
1982	367	9	35	146	2	6	7	9
number, 1987	3 892	75	365	1 706	92	142	85	69
1982	5 015	131	495	2 041	(D)	90	104	114
20 to 49 farms, 1987	331	13	19	179	1	6	23	3
1982	375	13	19	196	4	6	14	6
number, 1987	10 122	414	512	5 776	(D)	180	731	(D)
1982	11 507	475	576	6 186	107	202	398	153
50 to 99 farms, 1987	134	8	6	112	-	3	4	-
1982	150	6	5	121	1	6	10	3
number, 1987	8 966	545	(D)	7 821	-	(D)	249	-
1982	10 286	444	323	8 522	(D)	415	630	173
100 to 199 farms, 1987	64	3	1	69	1	2	7	1
1982	76	4	-	90	1	2	5	-
number, 1987	9 057	440	(D)	9 094	(D)	(D)	869	(D)
1982	10 366	(D)	-	11 766	(D)	(D)	695	-
200 to 499 farms, 1987	43	4	1	42	2	3	4	1
1982	38	-	3	35	1	2	4	3
number, 1987	12 689	1 061	(D)	12 041	(D)	1 008	1 130	(D)
1982	11 259	-	722	10 392	(D)	(D)	1 316	640
500 or more farms, 1987	8	-	-	5	-	-	-	-
1982	9	1	-	9	-	1	-	-
number, 1987	6 657	-	-	5 998	-	-	-	-
1982	6 156	(D)	-	10 543	-	(D)	-	-
Cows and heifers that had calved farms, 1987	964	44	91	507	12	31	53	13
1982	1 150	34	106	591	24	29	49	40
number, 1987	24 838	1 313	1 013	19 979	396	1 155	1 798	283
1982	26 654	1 003	1 275	21 155	326	961	1 382	523
Beef cows farms, 1987	863	39	89	440	9	27	52	11
1982	979	30	95	504	22	22	46	36
number, 1987	17 707	(D)	808	13 781	(D)	619	(D)	(D)
1982	18 322	884	954	15 482	(D)	282	(D)	(D)
1987 farms by inventory:								
1 to 9 farms	369	18	58	138	6	18	17	8
number	1 787	98	234	657	41	59	76	33
10 to 19 farms	225	5	16	98	1	4	14	2
number	3 054	71	194	1 279	(D)	67	192	(D)
20 to 49 farms	200	10	14	135	1	4	13	1
number	5 818	322	(D)	3 987	(D)	(D)	417	(D)
50 to 99 farms	45	5	1	48	1	-	5	-
number	2 861	374	(D)	3 094	(D)	-	327	-
100 to 199 farms	19	-	-	16	-	-	1	-
number	2 445	-	-	2 023	-	-	(D)	-
200 to 499 farms	4	1	-	3	-	1	2	-
number	(D)	(D)	-	(D)	-	(D)	(D)	-
500 or more farms	1	-	-	2	-	-	-	-
number	(D)	-	-	(D)	-	-	-	-
Milk cows farms, 1987	154	6	7	123	3	4	1	3
1982	276	8	25	170	4	8	6	7
number, 1987	7 131	(D)	205	6 198	(D)	536	(D)	(D)
1982	8 332	119	321	5 673	(D)	679	(D)	(D)
1987 farms by inventory:								
1 to 9 farms	55	4	4	26	1	-	-	1
number	151	8	5	52	(D)	-	-	(D)
10 to 19 farms	18	-	-	10	-	-	-	-
number	259	-	-	138	-	-	-	-
20 to 49 farms	36	1	-	39	-	-	-	-
number	1 125	(D)	-	1 252	-	-	-	-
50 to 99 farms	24	-	3	30	-	1	-	1
number	1 716	-	200	1 858	-	(D)	-	(D)
100 to 199 farms	15	1	-	13	2	2	1	1
number	1 981	(D)	-	1 773	(D)	(D)	(D)	(D)
200 to 499 farms	5	-	-	5	-	1	-	-
number	(D)	-	-	1 125	-	(D)	-	-
500 or more farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1987	817	34	71	485	9	29	45	11
1982	983	35	79	539	22	26	41	26
number, 1987	13 485	679	520	12 497	219	557	833	242
1982	13 652	578	601	13 802	214	859	1 070	368
Steers, steer calves, bulls, and bull calves farms, 1987	964	41	80	516	9	33	51	15
1982	1 126	33	98	595	18	32	49	36
number, 1987	14 887	622	316	10 479	190	257	548	116
1982	16 292	575	563	15 046	116	363	788	324

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
SALES								
Dairy products sold	farms, 1987	2 112	2	15	1	26	3	23
	1982	2 651	2	17	2	37	3	22
	$1,000, 1987	270 528	(D)	2 209	(D)	4 931	(D)	2 455
	1982	278 293	(D)	(D)	(D)	4 971	(D)	2 439
Cattle and calves sold	farms, 1987	28 222	27	509	108	189	340	261
	1982	31 287	32	609	140	210	359	297
	number, 1987	859 708	423	17 922	2 505	6 414	8 777	6 027
	1982	814 465	517	18 550	2 821	5 400	8 323	5 818
	$1,000, 1987	342 111	146	7 449	1 086	2 305	3 061	1 887
	1982	277 255	165	6 810	993	1 819	2 376	1 673
1987 farms by number sold:								
1 to 9	farms	10 597	10	178	45	74	114	87
	number	53 313	52	894	247	340	595	425
10 to 19	farms	6 936	9	111	27	47	87	72
	number	94 285	121	1 554	350	643	1 192	1 009
20 to 49	farms	6 778	7	131	26	36	91	73
	number	203 865	(D)	4 036	815	1 112	2 638	2 298
50 to 99	farms	2 473	1	44	6	16	34	23
	number	165 861	(D)	3 016	418	1 042	2 449	1 497
100 to 199	farms	913	-	33	3	9	11	6
	number	119 930	-	4 251	(D)	1 091	1 268	798
200 to 499	farms	419	-	11	1	7	3	-
	number	122 483	-	(D)	(D)	2 186	635	-
500 or more	farms	106	-	1	-	-	-	-
	number	99 971	-	(D)	-	-	-	-
Calves sold	farms, 1987	17 992	11	328	65	116	266	192
	1982	19 875	25	395	79	136	269	205
	number, 1987	282 653	80	6 245	560	3 236	4 055	2 802
	1982	290 605	259	5 920	555	2 166	3 766	2 692
	$1,000, 1987	71 501	18	1 665	171	739	1 175	640
	1982	58 285	49	1 321	128	403	822	566
1987 farms by number sold:								
1 to 9	farms	9 784	7	158	48	60	130	95
	number	42 589	27	690	207	252	582	443
10 to 19	farms	4 257	4	68	13	19	73	57
	number	55 885	53	900	154	254	902	732
20 to 49	farms	3 023	-	77	3	25	46	33
	number	86 273	-	2 257	(D)	729	1 313	1 005
50 to 99	farms	668	-	18	1	6	13	4
	number	42 797	-	1 252	(D)	382	757	261
100 to 199	farms	176	-	4	-	-	4	3
	number	21 941	-	421	-	-	501	361
200 to 499	farms	67	-	3	-	6	-	-
	number	18 923	-	725	-	1 619	-	-
500 or more	farms	17	-	-	-	-	-	-
	number	14 245	-	-	-	-	-	-
Cattle sold	farms, 1987	22 234	24	430	85	158	245	196
	1982	24 528	20	514	108	170	258	212
	number, 1987	577 055	343	11 677	1 945	3 178	4 722	3 225
	1982	523 860	258	12 630	2 266	3 234	4 557	3 126
	$1,000, 1987	270 610	128	5 784	915	1 565	1 886	1 248
	1982	218 970	116	5 489	865	1 415	1 554	1 106
1987 farms by number sold:								
1 to 9	farms	11 090	11	214	42	84	121	93
	number	46 448	53	903	190	362	478	359
10 to 19	farms	4 467	7	88	14	35	44	46
	number	59 971	104	1 249	191	498	591	643
20 to 49	farms	4 180	5	72	20	25	57	44
	number	123 328	(D)	2 069	621	806	1 586	1 324
50 to 99	farms	1 516	1	29	6	8	16	11
	number	101 881	(D)	2 133	426	474	1 069	(D)
100 to 199	farms	595	-	19	2	4	5	2
	number	78 745	-	2 469	(D)	(D)	(D)	(D)
200 to 499	farms	300	-	7	1	2	2	-
	number	85 387	-	(D)	(D)	(D)	(D)	-
500 or more	farms	86	-	1	-	-	-	-
	number	81 295	-	(D)	-	-	-	-
Cattle fattened on grain and concentrates sold	farms, 1987	2 569	6	34	8	17	16	11
	1982	3 626	4	55	13	32	30	26
	number, 1987	81 012	77	1 003	163	748	298	159
	1982	90 220	101	1 254	126	835	312	313
	$1,000, 1987	48 295	35	520	88	394	117	67
	1982	49 218	37	616	45	397	112	142
1987 farms by number sold:								
1 to 9	farms	1 315	2	21	3	6	9	6
	number	5 055	(D)	74	(D)	21	24	27
10 to 19	farms	463	4	3	1	1	3	3
	number	6 021	(D)	45	(D)	(D)	34	(D)
20 to 49	farms	440	-	5	3	6	2	1
	number	12 955	-	141	68	223	(D)	(D)
50 to 99	farms	180	-	1	1	1	2	1
	number	12 051	-	(D)	(D)	(D)	(D)	(D)
100 to 199	farms	90	-	2	-	2	-	-
	number	11 960	-	(D)	-	(D)	-	-
200 to 499	farms	64	-	2	-	1	-	-
	number	17 618	-	(D)	-	(D)	-	-
500 or more	farms	17	-	-	-	-	-	-
	number	15 352	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
SALES							
Dairy products sold, farms, 1987	-	146	3	62	34	28	16
1982	-	149	1	92	41	31	21
$1,000, 1987	-	21 544	(D)	8 837	1 918	4 688	2 158
1982	-	19 314	(D)	8 806	2 325	4 227	3 203
Cattle and calves sold, farms, 1987	-	1 223	101	1 034	287	427	166
1982	-	1 327	107	1 114	316	470	200
number, 1987	-	58 283	3 432	22 606	8 402	11 084	3 871
1982	-	49 827	3 405	23 420	7 472	11 230	4 685
$1,000, 1987	-	25 650	1 429	7 459	3 141	4 332	1 243
1982	-	19 084	1 180	6 765	2 365	3 282	1 471
1987 farms by number sold:							
1 to 9, farms	-	320	32	377	97	173	67
number	-	1 613	183	1 971	522	876	363
10 to 19, farms	-	261	22	294	67	106	46
number	-	3 602	294	4 010	876	1 426	570
20 to 49, farms	-	360	31	264	76	97	28
number	-	10 846	889	7 740	2 292	2 842	831
50 to 99, farms	-	165	12	72	27	37	16
number	-	10 930	823	4 795	1 868	2 456	1 017
100 to 199, farms	-	78	1	23	18	10	9
number	-	10 276	(D)	3 079	(D)	1 262	1 090
200 to 499, farms	-	25	2	4	2	2	-
number	-	7 395	(D)	1 011	(D)	(D)	-
500 or more, farms	-	14	1	-	-	2	-
number	-	13 619	(D)	-	-	(D)	-
Calves sold, farms, 1987	-	612	67	796	185	282	130
1982	-	662	65	801	215	329	151
number, 1987	-	13 465	1 014	10 381	2 623	3 465	1 948
1982	-	13 879	1 313	10 303	2 697	4 397	2 147
$1,000, 1987	-	3 376	314	2 578	639	878	417
1982	-	2 573	346	1 895	548	787	389
1987 farms by number sold:							
1 to 9, farms	-	268	36	437	100	169	68
number	-	1 167	173	1 996	445	731	296
10 to 19, farms	-	140	15	199	47	61	36
number	-	1 927	202	2 613	650	804	447
20 to 49, farms	-	151	14	129	30	44	19
number	-	4 335	(D)	3 562	840	1 306	536
50 to 99, farms	-	37	1	27	7	6	4
number	-	2 298	(D)	1 711	(D)	(D)	314
100 to 199, farms	-	12	-	4	-	2	3
number	-	(D)	-	499	-	(D)	355
200 to 499, farms	-	1	1	-	1	-	-
number	-	(D)	(D)	-	(D)	-	-
500 or more, farms	-	3	-	-	-	-	-
number	-	1 883	-	-	-	-	-
Cattle sold, farms, 1987	-	1 074	80	785	223	347	128
1982	-	1 129	94	853	239	377	154
number, 1987	-	44 818	2 418	12 225	5 779	7 619	1 923
1982	-	35 948	2 092	13 117	4 775	6 833	2 538
$1,000, 1987	-	22 275	1 114	4 881	2 502	3 454	825
1982	-	16 511	834	4 870	1 816	2 495	1 083
1987 farms by number sold:							
1 to 9, farms	-	386	33	440	100	190	81
number	-	1 841	150	1 915	442	865	321
10 to 19, farms	-	216	18	162	35	64	20
number	-	2 968	264	2 148	463	856	244
20 to 49, farms	-	271	19	134	52	65	17
number	-	7 964	544	3 963	1 575	1 975	484
50 to 99, farms	-	115	6	35	24	19	5
number	-	7 804	432	2 319	1 601	1 264	325
100 to 199, farms	-	54	1	14	11	5	5
number	-	7 143	(D)	1 880	(D)	697	549
200 to 499, farms	-	22	2	-	1	2	-
number	-	6 537	(D)	-	(D)	(D)	-
500 or more, farms	-	10	1	-	-	2	-
number	-	10 561	(D)	-	-	(D)	-
Cattle fattened on grain and concentrates sold, farms, 1987	-	171	6	58	13	34	16
1982	-	251	9	94	18	26	21
number, 1987	-	6 445	130	819	188	887	170
1982	-	9 900	138	885	96	389	206
$1,000, 1987	-	4 341	53	326	70	343	76
1982	-	5 894	66	370	34	150	69
1987 farms by number sold:							
1 to 9, farms	-	79	4	36	6	15	13
number	-	259	(D)	142	(D)	49	51
10 to 19, farms	-	24	-	8	2	9	1
number	-	310	-	105	(D)	134	(D)
20 to 49, farms	-	35	1	10	5	2	1
number	-	1 002	(D)	292	140	(D)	(D)
50 to 99, farms	-	13	1	3	-	6	1
number	-	904	(D)	(D)	-	346	(D)
100 to 199, farms	-	14	-	1	-	2	-
number	-	2 165	-	(D)	-	(D)	-
200 to 499, farms	-	6	-	-	-	-	-
number	-	1 805	-	-	-	-	-
500 or more, farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
SALES							
Dairy products sold farms, 1987	1	3	22	3	60	-	27
1982	-	5	33	4	78	-	39
$1,000, 1987	(D)	(D)	2 580	(D)	3 800	-	3 843
1982	-	497	4 247	(D)	4 856	-	4 223
Cattle and calves sold farms, 1987	39	257	428	81	755	16	266
1982	37	294	447	106	884	17	327
number, 1987	388	6 640	12 754	1 648	22 006	359	7 187
1982	258	6 485	9 579	2 815	20 931	147	(D)
$1,000, 1987	147	2 218	4 593	609	8 626	130	2 365
1982	71	1 794	2 931	957	6 848	43	(D)
1987 farms by number sold:							
1 to 9 farms	26	101	151	35	255	10	84
number	117	516	826	174	1 341	55	504
10 to 19 farms	8	71	126	20	206	2	83
number	100	939	1 739	283	2 761	(D)	1 104
20 to 49 farms	5	55	96	17	199	2	56
number	171	1 675	2 801	499	5 959	(D)	1 676
50 to 99 farms	-	21	40	8	61	1	20
number	-	1 235	2 733	(D)	4 093	(D)	1 272
100 to 199 farms	-	5	7	1	20	1	9
number	-	588	1 061	(D)	2 667	(D)	1 202
200 to 499 farms	-	3	7	-	11	-	3
number	-	(D)	(D)	-	3 245	-	(D)
500 or more farms	-	1	1	-	3	-	1
number	-	(D)	(D)	-	1 940	-	(D)
Calves sold farms, 1987	31	198	311	49	425	9	190
1982	29	205	320	77	504	12	224
number, 1987	214	3 490	5 446	669	5 288	98	3 524
1982	115	3 045	3 776	914	5 627	45	(D)
$1,000, 1987	71	1 031	1 388	153	1 300	24	921
1982	21	624	747	180	1 177	8	(D)
1987 farms by number sold:							
1 to 9 farms	20	114	166	25	258	8	94
number	65	491	764	104	1 174	(D)	429
10 to 19 farms	10	45	88	13	103	-	51
number	(D)	624	1 185	171	1 336	-	644
20 to 49 farms	1	29	43	9	50	-	33
number	(D)	785	1 232	(D)	1 381	-	959
50 to 99 farms	-	8	11	2	10	1	7
number	-	(D)	734	(D)	647	(D)	432
100 to 199 farms	-	1	2	-	2	-	4
number	-	(D)	(D)	-	(D)	-	(D)
200 to 499 farms	-	-	-	-	2	-	-
number	-	-	-	-	(D)	-	-
500 or more farms	-	1	1	-	-	-	1
number	-	(D)	(D)	-	-	-	(D)
Cattle sold farms, 1987	25	188	326	64	632	14	189
1982	20	225	367	81	749	10	241
number, 1987	174	3 150	7 308	979	16 718	261	3 663
1982	143	3 440	5 803	1 901	15 304	102	4 092
$1,000, 1987	77	1 187	3 205	456	7 326	107	1 444
1982	51	1 170	2 184	777	5 672	35	1 667
1987 farms by number sold:							
1 to 9 farms	19	106	173	38	271	9	109
number	(D)	457	714	165	1 131	35	485
10 to 19 farms	2	40	70	11	151	3	38
number	(D)	514	919	140	2 034	(D)	493
20 to 49 farms	4	24	45	9	134	1	22
number	100	669	1 323	315	3 990	(D)	659
50 to 99 farms	-	14	29	6	50	-	14
number	-	863	(D)	359	3 326	-	941
100 to 199 farms	-	2	2	-	14	1	4
number	-	(D)	(D)	-	1 991	(D)	(D)
200 to 499 farms	-	2	7	-	9	-	2
number	-	(D)	2 143	-	2 406	-	(D)
500 or more farms	-	-	-	-	3	-	-
number	-	-	-	-	1 840	-	-
Cattle fattened on grain and concentrates sold farms, 1987	2	12	40	19	36	5	24
1982	7	20	52	17	57	2	42
number, 1987	(D)	101	960	395	569	65	530
1982	56	324	936	641	664	(D)	649
$1,000, 1987	(D)	40	582	237	299	35	269
1982	22	88	459	370	260	(D)	275
1987 farms by number sold:							
1 to 9 farms	2	6	22	10	14	2	12
number	(D)	28	81	(D)	52	(D)	51
10 to 19 farms	-	6	5	2	14	2	4
number	-	73	73	(D)	174	(D)	53
20 to 49 farms	-	-	9	4	6	1	5
number	-	-	246	125	(D)	(D)	139
50 to 99 farms	-	-	2	3	1	-	2
number	-	-	(D)	172	(D)	-	(D)
100 to 199 farms	-	-	-	-	1	-	1
number	-	-	-	-	(D)	-	(D)
200 to 499 farms	-	-	2	-	-	-	-
number	-	-	(D)	-	-	-	-
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
SALES							
Dairy products sold farms, 1987	-	17	5	28	12	1	10
1982	1	28	7	43	21	1	11
$1,000, 1987	-	3 506	391	4 867	2 748	(D)	1 991
1982	(D)	4 080	273	7 228	(D)	(D)	2 255
Cattle and calves sold farms, 1987	67	217	153	342	196	90	139
1982	85	219	166	404	229	96	155
number, 1987	1 597	9 897	4 322	14 506	12 430	690	2 809
1982	732	9 128	4 240	20 444	9 268	596	(D)
$1,000, 1987	1 118	4 256	1 758	7 158	4 500	204	901
1982	199	3 246	1 354	8 141	2 758	153	(D)
1987 farms by number sold:							
1 to 9 farms	37	59	42	103	73	67	59
number	151	298	209	524	349	332	313
10 to 19 farms	14	43	29	77	38	17	37
number	203	641	405	1 004	533	215	474
20 to 49 farms	12	65	58	86	51	6	27
number	376	1 967	1 707	2 618	1 559	143	781
50 to 99 farms	3	30	20	50	18	-	13
number	(D)	2 062	1 328	3 430	1 236	-	898
100 to 199 farms	-	9	3	17	5	-	3
number	-	1 083	(D)	2 189	654	-	343
200 to 499 farms	-	10	1	5	5	-	-
number	-	(D)	(D)	1 359	1 926	-	-
500 or more farms	1	1	-	4	6	-	-
number	(D)	(D)	-	3 382	6 173	-	-
Calves sold farms, 1987	37	122	71	212	154	80	94
1982	51	114	101	240	150	66	89
number, 1987	249	2 612	1 101	3 935	9 283	449	1 384
1982	336	2 868	1 195	6 243	6 436	295	(D)
$1,000, 1987	63	661	346	1 059	3 153	115	291
1982	62	596	257	1 267	1 756	55	(D)
1987 farms by number sold:							
1 to 9 farms	29	42	30	94	75	70	56
number	96	177	131	418	294	296	222
10 to 19 farms	7	42	20	52	33	7	17
number	(D)	578	278	675	458	88	248
20 to 49 farms	-	21	19	53	24	3	11
number	-	567	(D)	1 674	752	65	282
50 to 99 farms	1	12	2	10	7	-	10
number	(D)	681	(D)	698	533	-	632
100 to 199 farms	-	5	-	2	6	-	-
number	-	609	-	(D)	735	-	-
200 to 499 farms	-	-	-	1	4	-	-
number	-	-	-	(D)	1 561	-	-
500 or more farms	-	-	-	-	5	-	-
number	-	-	-	-	4 950	-	-
Cattle sold farms, 1987	54	185	138	277	130	56	112
1982	63	200	139	337	187	65	126
number, 1987	1 348	7 285	3 221	10 571	3 147	241	1 425
1982	396	6 260	3 045	14 201	2 832	301	1 579
$1,000, 1987	1 055	3 595	1 412	6 099	1 347	89	610
1982	137	2 650	1 097	6 654	1 002	98	731
1987 farms by number sold:							
1 to 9 farms	31	71	59	118	70	52	64
number	100	331	270	508	290	191	257
10 to 19 farms	10	38	22	51	28	4	26
number	137	505	306	663	380	50	349
20 to 49 farms	10	40	38	62	22	-	16
number	311	1 177	1 076	1 758	624	-	430
50 to 99 farms	2	21	17	24	7	-	6
number	(D)	1 412	(D)	1 532	490	-	389
100 to 199 farms	-	8	1	14	-	-	-
number	-	1 185	(D)	1 730	-	-	-
200 to 499 farms	-	6	1	4	1	-	-
number	-	(D)	(D)	1 022	(D)	-	-
500 or more farms	1	1	-	4	2	-	-
number	(D)	(D)	-	3 358	(D)	-	-
Cattle fattened on grain and concentrates sold farms, 1987	7	26	8	42	5	9	17
1982	13	50	11	64	22	9	32
number, 1987	82	597	36	4 238	41	46	185
1982	98	360	118	3 630	177	24	372
$1,000, 1987	37	359	13	3 030	14	17	104
1982	38	168	45	2 252	72	8	215
1987 farms by number sold:							
1 to 9 farms	4	16	7	18	2	8	11
number	9	69	(D)	58	(D)	(D)	50
10 to 19 farms	2	4	-	4	3	1	3
number	(D)	41	-	59	(D)	(D)	36
20 to 49 farms	1	2	1	7	-	-	3
number	(D)	(D)	(D)	220	-	-	99
50 to 99 farms	-	2	-	5	-	-	-
number	-	(D)	-	344	-	-	-
100 to 199 farms	-	2	-	3	-	-	-
number	-	(D)	-	(D)	-	-	-
200 to 499 farms	-	-	-	2	-	-	-
number	-	-	-	(D)	-	-	-
500 or more farms	-	-	-	3	-	-	-
number	-	-	-	2 755	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
SALES							
Dairy products sold farms, 1987	-	3	58	72	1	135	10
1982	-	7	68	98	5	151	18
$1,000, 1987	-	(D)	10 639	4 852	(D)	22 030	1 208
1982	-	910	11 379	4 724	230	19 051	1 488
Cattle and calves sold farms, 1987	31	42	620	650	196	776	373
1982	39	71	687	771	215	883	450
number, 1987	803	1 772	26 622	19 763	5 186	17 658	9 539
1982	961	914	26 797	15 738	5 115	15 587	12 493
$1,000, 1987	399	581	11 097	7 823	1 854	5 504	3 695
1982	407	283	9 675	5 052	1 823	4 333	4 261
1987 farms by number sold:							
1 to 9 farms	12	24	206	221	67	328	144
number	57	119	1 022	1 189	344	1 579	694
10 to 19 farms	7	8	142	186	53	171	79
number	98	116	2 000	2 493	731	2 257	1 098
20 to 49 farms	8	7	152	161	47	182	99
number	244	186	4 641	4 762	1 419	5 576	2 836
50 to 99 farms	3	1	58	59	22	72	36
number	(D)	(D)	4 000	3 934	1 430	(D)	2 414
100 to 199 farms	-	-	34	18	6	19	12
number	-	-	4 540	(D)	(D)	(D)	1 715
200 to 499 farms	1	1	23	2	1	4	3
number	(D)	(D)	5 987	(D)	(D)	1 092	782
500 or more farms	-	1	5	3	-	-	-
number	-	(D)	4 432	4 470	-	-	-
Calves sold farms, 1987	15	27	337	397	128	557	213
1982	28	42	395	473	150	598	267
number, 1987	134	313	6 511	4 438	1 851	8 047	3 431
1982	298	385	8 723	5 080	2 482	7 635	3 930
$1,000, 1987	30	52	1 627	1 062	473	1 306	873
1982	68	44	1 435	987	604	1 143	946
1987 farms by number sold:							
1 to 9 farms	8	19	178	225	62	294	117
number	31	52	715	1 024	325	1 264	503
10 to 19 farms	5	6	70	105	38	129	43
number	(D)	(D)	972	1 321	520	1 588	565
20 to 49 farms	2	1	57	60	25	108	38
number	(D)	(D)	1 737	1 627	776	3 162	1 162
50 to 99 farms	-	-	22	7	3	20	12
number	-	-	1 465	466	230	1 261	741
100 to 199 farms	-	1	8	-	-	5	2
number	-	(D)	(D)	-	-	(D)	(D)
200 to 499 farms	-	-	2	-	-	1	1
number	-	-	(D)	-	-	(D)	(D)
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle sold farms, 1987	26	36	548	522	147	636	302
1982	29	59	582	609	165	703	379
number, 1987	669	1 459	20 111	15 325	3 337	9 611	6 108
1982	663	529	18 074	10 658	2 633	7 952	8 563
$1,000, 1987	369	529	9 470	6 761	1 380	4 197	2 822
1982	339	240	8 240	4 065	1 219	3 190	3 316
1987 farms by number sold:							
1 to 9 farms	12	25	246	231	78	350	153
number	61	119	1 063	1 038	311	1 436	641
10 to 19 farms	5	6	102	125	20	141	61
number	61	86	1 368	1 691	276	1 889	868
20 to 49 farms	6	2	110	110	32	107	58
number	203	(D)	3 278	3 224	934	3 023	1 640
50 to 99 farms	2	1	41	37	10	28	20
number	(D)	(D)	2 696	2 545	647	1 724	1 325
100 to 199 farms	-	-	27	14	6	9	8
number	-	-	3 654	(D)	(D)	(D)	(D)
200 to 499 farms	1	1	15	2	1	1	2
number	(D)	(D)	3 630	(D)	(D)	(D)	(D)
500 or more farms	-	1	5	3	-	-	-
number	-	(D)	4 422	4 470	-	-	-
Cattle fattened on grain and concentrates sold farms, 1987	6	4	97	35	6	47	47
1982	6	10	130	46	16	89	79
number, 1987	295	(D)	2 864	549	58	432	1 487
1982	269	125	3 851	643	290	701	1 718
$1,000, 1987	(D)	(D)	1 659	244	25	211	856
1982	221	84	2 139	292	124	262	822
1987 farms by number sold:							
1 to 9 farms	1	1	57	13	4	33	23
number	(D)	(D)	215	56	(D)	155	91
10 to 19 farms	3	1	14	13	-	8	11
number	30	(D)	206	152	-	121	142
20 to 49 farms	1	1	15	7	2	6	5
number	(D)	(D)	427	(D)	(D)	156	133
50 to 99 farms	-	-	5	2	-	-	3
number	-	-	320	(D)	-	-	211
100 to 199 farms	-	-	4	-	-	-	3
number	-	-	(D)	-	-	-	(D)
200 to 499 farms	1	1	-	-	-	-	2
number	(D)	(D)	-	-	-	-	(D)
500 or more farms	-	-	2	-	-	-	-
number	-	-	(D)	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
SALES								
Dairy products sold .... farms, 1987	5	3	4	67	4	-	10	14
1982	5	2	6	85	10	3	20	19
$1,000, 1987	85	250	(D)	5 060	1 405	-	1 217	4 070
1982	(D)	(D)	1 119	4 927	1 229	(D)	2 026	4 083
Cattle and calves sold .... farms, 1987	302	25	179	674	186	69	519	282
1982	328	33	196	795	208	62	533	310
number, 1987	8 498	249	4 290	19 194	5 034	1 283	9 043	9 312
1982	8 128	562	3 654	19 633	4 295	(D)	8 174	8 180
$1,000, 1987	3 265	103	1 663	7 778	1 911	450	3 054	3 711
1982	2 532	166	1 150	6 670	1 209	(D)	2 183	2 760
1987 farms by number sold:								
1 to 9 .... farms	80	12	66	221	56	30	268	120
number	423	60	339	1 126	278	152	1 331	613
10 to 19 .... farms	103	10	50	179	51	21	128	68
number	1 460	124	689	2 455	744	293	1 717	912
20 to 49 .... farms	78	3	44	188	55	13	83	62
number	2 320	65	1 257	5 718	1 717	448	2 310	1 784
50 to 99 .... farms	28	-	10	56	17	4	32	15
number	1 912	-	602	3 698	1 064	(D)	2 116	1 048
100 to 199 .... farms	9	-	7	22	6	1	6	6
number	1 128	-	(D)	3 153	(D)	(D)	(D)	705
200 to 499 .... farms	3	-	2	6	-	-	1	10
number	(D)	-	(D)	(D)	-	-	(D)	(D)
500 or more .... farms	1	-	-	2	1	-	1	1
number	(D)	-	-	(D)	(D)	-	(D)	(D)
Calves sold .... farms, 1987	187	7	123	343	124	40	368	167
1982	235	16	139	422	140	41	373	213
number, 1987	2 454	25	1 742	4 734	1 979	463	4 214	3 651
1982	2 981	305	1 717	5 205	1 913	(D)	3 768	3 709
$1,000, 1987	688	5	436	1 150	494	125	1 125	869
1982	639	54	378	1 057	371	(D)	748	644
1987 farms by number sold:								
1 to 9 .... farms	95	6	59	183	58	27	244	84
number	448	(D)	231	828	291	118	1 017	315
10 to 19 .... farms	53	1	36	84	29	5	90	44
number	707	(D)	498	1 122	377	63	1 139	569
20 to 49 .... farms	34	-	24	62	32	5	40	25
number	932	-	717	1 667	(D)	130	1 093	668
50 to 99 .... farms	4	-	3	9	2	3	13	10
number	(D)	-	(D)	530	(D)	152	(D)	590
100 to 199 .... farms	1	-	1	5	3	-	1	2
number	(D)	-	(D)	587	313	-	(D)	(D)
200 to 499 .... farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
500 or more .... farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
Cattle sold .... farms, 1987	248	23	140	541	152	60	374	230
1982	251	30	163	635	156	46	384	233
number, 1987	6 044	224	2 548	14 460	3 055	820	4 829	5 661
1982	5 147	257	1 937	14 428	2 382	366	4 406	4 471
$1,000, 1987	2 577	98	1 227	6 628	1 416	326	1 929	2 842
1982	1 892	112	772	5 613	838	124	1 435	2 116
1987 farms by number sold:								
1 to 9 .... farms	97	12	80	227	76	32	241	143
number	394	59	337	979	320	125	898	645
10 to 19 .... farms	67	8	25	124	35	14	74	37
number	917	100	340	1 683	490	187	965	484
20 to 49 .... farms	57	3	21	127	29	13	41	28
number	1 610	65	570	3 837	897	(D)	1 147	804
50 to 99 .... farms	16	-	11	41	9	-	15	10
number	1 103	-	777	2 904	638	-	906	637
100 to 199 .... farms	8	-	2	14	2	1	1	3
number	1 095	-	(D)	2 113	(D)	(D)	(D)	309
200 to 499 .... farms	2	-	1	6	-	-	1	9
number	(D)	-	(D)	(D)	-	-	(D)	2 782
500 or more .... farms	1	-	-	2	1	-	1	-
number	(D)	-	-	(D)	(D)	-	(D)	-
Cattle fattened on grain and concentrates sold .... farms, 1987	13	9	21	37	12	8	33	29
1982	27	10	22	37	15	5	67	37
number, 1987	291	75	532	568	305	217	341	1 726
1982	357	77	379	442	216	50	950	1 316
$1,000, 1987	145	37	293	271	200	97	146	1 062
1982	201	36	229	182	101	23	331	819
1987 farms by number sold:								
1 to 9 .... farms	5	6	13	17	5	3	21	12
number	20	24	58	63	17	13	102	60
10 to 19 .... farms	2	2	3	9	2	2	9	6
number	(D)	(D)	40	112	(D)	(D)	116	76
20 to 49 .... farms	5	1	3	8	3	2	2	5
number	166	(D)	(D)	221	88	(D)	(D)	(D)
50 to 99 .... farms	1	-	1	3	1	-	1	1
number	(D)	-	(D)	172	(D)	-	(D)	(D)
100 to 199 .... farms	-	-	-	-	1	1	-	-
number	-	-	-	-	(D)	(D)	-	-
200 to 499 .... farms	-	-	1	-	-	-	-	5
number	-	-	(D)	-	-	-	-	1 404
500 or more .... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
SALES								
Dairy products sold ... farms, 1987	-	6	6	1	5	3	-	7
1982	4	6	7	2	2	4	-	9
$1,000, 1987	-	367	25	(D)	422	(D)	-	1 906
1982	44	566	(D)	(D)	(D)	(D)	-	2 164
Cattle and calves sold ... farms, 1987	59	225	251	67	22	43	59	42
1982	69	252	254	91	21	55	77	44
number, 1987	855	3 786	8 958	2 464	440	808	1 850	1 540
1982	1 249	4 002	7 700	3 034	539	615	2 072	2 249
$1,000, 1987	351	1 203	4 084	1 069	185	381	681	752
1982	538	1 026	2 560	1 174	223	141	748	1 044
1987 farms by number sold:								
1 to 9 ... farms	35	118	63	14	9	23	18	17
number	195	566	318	59	51	97	80	93
10 to 19 ... farms	13	57	60	18	3	7	11	8
number	154	782	883	257	38	91	153	109
20 to 49 ... farms	7	32	77	22	9	10	19	7
number	164	878	2 356	752	(D)	272	611	196
50 to 99 ... farms	3	13	35	10	1	2	9	6
number	(D)	865	2 362	625	(D)	(D)	(D)	457
100 to 199 ... farms	1	5	7	1	-	-	1	3
number	(D)	677	871	(D)	-	-	(D)	(D)
200 to 499 ... farms	-	-	9	2	-	1	1	1
number	-	-	2 168	(D)	-	(D)	(D)	(D)
500 or more ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Calves sold ... farms, 1987	32	163	122	32	13	23	33	19
1982	46	157	161	46	13	40	44	33
number, 1987	372	1 854	1 484	673	155	347	730	230
1982	364	1 995	1 944	982	202	377	667	611
$1,000, 1987	108	481	496	193	36	93	165	54
1982	68	385	411	226	30	56	135	59
1987 farms by number sold:								
1 to 9 ... farms	20	102	64	11	8	14	17	12
number	90	401	276	55	(D)	60	65	60
10 to 19 ... farms	6	39	38	9	1	3	8	5
number	81	504	546	127	(D)	35	102	(D)
20 to 49 ... farms	5	16	17	9	4	5	4	1
number	(D)	473	467	281	114	(D)	156	(D)
50 to 99 ... farms	1	5	3	2	-	1	3	1
number	(D)	(D)	195	(D)	-	(D)	(D)	(D)
100 to 199 ... farms	-	1	-	1	-	-	1	-
number	-	(D)	-	(D)	-	-	(D)	-
200 to 499 ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold ... farms, 1987	44	165	211	52	21	35	48	37
1982	46	196	220	66	18	40	66	37
number, 1987	483	1 834	7 474	1 791	285	461	1 120	1 310
1982	885	2 007	5 756	2 052	337	238	1 405	1 638
$1,000, 1987	243	722	3 588	876	149	288	516	696
1982	469	640	2 149	948	192	85	613	985
1987 farms by number sold:								
1 to 9 ... farms	32	116	82	18	13	22	22	18
number	147	488	266	72	(D)	83	90	64
10 to 19 ... farms	9	28	47	12	1	6	9	3
number	109	376	681	161	(D)	68	126	40
20 to 49 ... farms	1	13	59	13	7	6	10	8
number	(D)	360	1 769	468	208	(D)	318	226
50 to 99 ... farms	1	6	27	7	-	-	6	4
number	(D)	(D)	1 794	(D)	-	-	(D)	302
100 to 199 ... farms	1	2	7	-	-	1	-	3
number	(D)	(D)	838	-	-	(D)	-	(D)
200 to 499 ... farms	-	-	9	2	-	-	1	1
number	-	-	2 126	(D)	-	-	(D)	(D)
500 or more ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ... farms, 1987	8	17	11	20	5	6	10	14
1982	13	36	9	31	8	3	10	9
number, 1987	213	168	838	761	84	49	231	560
1982	495	196	165	1 239	126	(D)	256	(D)
$1,000, 1987	(D)	78	384	440	40	31	106	362
1982	316	60	76	702	63	(D)	144	(D)
1987 farms by number sold:								
1 to 9 ... farms	5	13	5	5	2	4	6	6
number	13	41	(D)	20	(D)	(D)	25	21
10 to 19 ... farms	1	2	-	4	1	1	-	2
number	(D)	(D)	-	51	(D)	(D)	-	(D)
20 to 49 ... farms	-	1	3	6	2	1	1	3
number	-	(D)	(D)	242	(D)	(D)	(D)	74
50 to 99 ... farms	1	1	-	4	-	-	3	1
number	(D)	(D)	-	(D)	-	-	(D)	(D)
100 to 199 ... farms	1	-	-	-	-	-	-	1
number	(D)	-	-	-	-	-	-	(D)
200 to 499 ... farms	-	-	3	1	-	-	-	1
number	-	-	700	(D)	-	-	-	(D)
500 or more ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
SALES								
Dairy products sold ....farms, 1987..	-	45	31	8	1	31	-	14
1982..	-	55	50	12	6	38	-	15
$1,000, 1987..	-	624	3 716	994	(D)	5 017	-	2 876
1982..	-	1 107	4 574	1 058	817	4 985	-	2 257
Cattle and calves sold ....farms, 1987..	11	809	521	286	223	361	14	451
1982..	16	869	561	323	270	398	24	483
number, 1987..	329	13 723	20 071	10 821	5 488	17 852	181	11 110
1982..	289	13 448	18 277	9 248	4 737	18 274	146	9 596
$1,000, 1987..	188	4 681	9 411	3 928	1 871	8 223	57	3 515
1982..	130	3 934	7 215	3 210	1 329	7 151	35	2 563
1987 farms by number sold:								
1 to 9 ....farms..	4	413	228	100	82	103	6	180
number..	24	2 003	1 122	507	425	496	23	890
10 to 19 ....farms..	4	211	99	73	60	76	4	112
number..	60	2 859	1 325	960	811	1 048	52	1 528
20 to 49 ....farms..	1	153	111	69	50	101	4	106
number..	(D)	4 530	3 461	1 994	1 428	3 149	106	3 288
50 to 99 ....farms..	1	24	43	29	22	39	-	32
number..	(D)	1 587	2 903	2 031	1 390	2 788	-	2 100
100 to 199 ....farms..	1	5	29	9	6	23	-	17
number..	(D)	684	3 833	1 406	646	3 113	-	2 124
200 to 499 ....farms..	-	2	9	4	3	15	-	4
number..	-	(D)	(D)	(D)	788	5 033	-	1 180
500 or more ....farms..	-	1	2	2	-	4	-	-
number..	-	(D)	(D)	(D)	-	2 225	-	-
Calves sold ....farms, 1987..	4	620	221	184	187	184	9	354
1982..	8	638	291	233	195	225	17	371
number, 1987..	35	6 687	3 672	2 545	2 710	4 234	99	6 275
1982..	69	6 415	5 053	3 908	2 124	5 394	96	5 506
$1,000, 1987..	9	1 762	916	722	739	1 139	23	1 651
1982..	17	1 329	1 109	1 052	424	1 235	17	1 094
1987 farms by number sold:								
1 to 9 ....farms..	2	401	118	111	88	85	5	177
number..	(D)	1 802	451	469	377	369	26	851
10 to 19 ....farms..	2	129	42	36	56	46	2	82
number..	(D)	1 686	533	523	744	611	(D)	1 072
20 to 49 ....farms..	-	72	44	27	36	35	2	73
number..	-	1 905	1 300	744	1 108	1 075	(D)	2 094
50 to 99 ....farms..	-	16	14	7	5	9	-	15
number..	-	(D)	903	(D)	(D)	529	-	972
100 to 199 ....farms..	-	1	2	-	2	6	-	5
number..	-	(D)	(D)	-	(D)	657	-	(D)
200 to 499 ....farms..	-	1	1	1	-	3	-	2
number..	-	(D)	(D)	(D)	-	993	-	(D)
500 or more ....farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Cattle sold ....farms, 1987..	9	509	462	227	156	310	12	291
1982..	14	587	487	243	184	322	18	327
number, 1987..	294	7 036	16 399	8 276	2 778	13 618	82	4 835
1982..	220	7 033	13 224	5 340	2 613	12 880	50	4 090
$1,000, 1987..	179	2 919	8 495	3 206	1 133	7 084	33	1 864
1982..	113	2 605	6 106	2 158	905	5 915	18	1 469
1987 farms by number sold:								
1 to 9 ....farms..	3	333	235	115	100	116	8	158
number..	12	1 278	1 003	514	370	496	25	565
10 to 19 ....farms..	4	96	83	42	20	56	3	61
number..	(D)	1 201	1 094	566	280	774	(D)	762
20 to 49 ....farms..	-	65	82	38	20	81	1	54
number..	-	1 807	2 490	1 097	502	2 419	(D)	1 630
50 to 99 ....farms..	1	9	29	18	11	30	-	9
number..	(D)	578	1 956	1 214	715	2 231	-	643
100 to 199 ....farms..	1	5	24	9	3	12	-	8
number..	(D)	(D)	3 145	1 318	(D)	1 714	-	(D)
200 to 499 ....farms..	-	-	8	3	2	11	-	1
number..	-	-	(D)	(D)	(D)	3 761	-	(D)
500 or more ....farms..	-	1	1	2	-	4	-	-
number..	-	(D)	(D)	(D)	-	2 223	-	-
Cattle fattened on grain and concentrates sold ....farms, 1987..	4	48	118	31	7	43	3	20
1982..	5	54	139	36	29	56	3	57
number, 1987..	(D)	389	2 362	1 590	86	3 126	(D)	728
1982..	126	556	2 771	1 040	245	3 991	4	467
$1,000, 1987..	(D)	160	1 605	869	40	2 166	(D)	361
1982..	85	200	1 599	616	87	2 284	1	182
1987 farms by number sold:								
1 to 9 ....farms..	1	31	80	10	4	17	2	6
number..	(D)	100	294	35	26	65	(D)	34
10 to 19 ....farms..	1	12	15	2	2	7	1	3
number..	(D)	154	187	(D)	(D)	93	(D)	44
20 to 49 ....farms..	-	5	11	9	1	6	-	8
number..	-	135	338	265	(D)	170	-	237
50 to 99 ....farms..	1	-	8	5	-	4	-	1
number..	(D)	-	613	402	-	283	-	(D)
100 to 199 ....farms..	1	-	2	3	-	3	-	2
number..	(D)	-	(D)	384	-	415	-	(D)
200 to 499 ....farms..	-	-	2	2	-	5	-	-
number..	-	-	(D)	(D)	-	(D)	-	-
500 or more ....farms..	-	-	-	-	-	1	-	-
number..	-	-	-	-	-	(D)	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
SALES								
Dairy products sold, farms, 1987	2	49	2	-	-	-	16	22
1982	6	56	5	-	1	-	21	27
$1,000, 1987	(D)	5 896	(D)	-	-	-	3 010	3 506
1982	792	6 540	(D)	-	(D)	-	3 116	5 122
Cattle and calves sold, farms, 1987	20	437	288	21	14	23	212	321
1982	29	478	313	27	18	23	223	349
number, 1987	328	15 121	7 113	217	382	336	4 712	17 272
1982	393	13 058	6 485	376	465	514	3 747	15 073
$1,000, 1987	128	6 492	2 517	72	125	154	1 614	8 276
1982	105	4 595	1 987	114	151	159	1 118	5 740
1987 farms by number sold:								
1 to 9, farms	8	144	104	13	4	13	84	100
number	39	810	538	42	24	61	390	469
10 to 19, farms	5	115	65	5	5	6	47	64
number	63	1 576	856	72	58	(D)	618	880
20 to 49, farms	6	121	81	2	3	1	61	93
number	(D)	3 667	2 349	(D)	(D)	(D)	1 839	2 863
50 to 99, farms	1	31	30	1	1	3	15	35
number	(D)	2 057	1 914	(D)	(D)	(D)	969	2 554
100 to 199, farms	-	16	5	-	1	-	4	10
number	-	2 163	768	-	(D)	-	(D)	1 216
200 to 499, farms	-	8	3	-	-	-	1	15
number	-	(D)	688	-	-	-	(D)	4 380
500 or more, farms	-	2	-	-	-	-	-	4
number	-	(D)	-	-	-	-	-	4 910
Calves sold, farms, 1987	11	254	215	13	12	13	144	190
1982	20	279	205	19	14	17	143	233
number, 1987	124	3 589	3 230	67	252	87	2 136	4 210
1982	217	3 616	2 704	161	181	292	1 506	5 244
$1,000, 1987	22	809	905	14	62	22	443	887
1982	27	622	660	30	33	64	261	975
1987 farms by number sold:								
1 to 9, farms	7	136	104	11	4	10	71	80
number	30	593	423	(D)	28	(D)	284	352
10 to 19, farms	2	59	56	1	3	3	34	52
number	(D)	782	740	(D)	38	(D)	450	692
20 to 49, farms	1	43	46	1	4	-	33	40
number	(D)	1 190	1 223	(D)	(D)	-	990	1 177
50 to 99, farms	1	15	6	-	1	-	6	10
number	(D)	(D)	366	-	(D)	-	412	644
100 to 199, farms	-	1	2	-	-	-	-	6
number	-	(D)	(D)	-	-	-	-	(D)
200 to 499, farms	-	-	1	-	-	-	-	2
number	-	-	(D)	-	-	-	-	(D)
500 or more, farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold, farms, 1987	18	376	202	13	8	15	163	267
1982	25	397	258	19	13	12	183	285
number, 1987	204	11 532	3 883	150	130	249	2 576	13 062
1982	176	9 442	3 781	215	284	222	2 241	9 829
$1,000, 1987	106	5 683	1 612	58	63	132	1 171	7 389
1982	78	3 973	1 327	83	118	94	857	4 765
1987 farms by number sold:								
1 to 9, farms	9	164	102	7	6	9	88	118
number	37	730	385	20	(D)	43	359	516
10 to 19, farms	5	91	38	5	-	2	34	48
number	61	1 206	517	(D)	-	(D)	433	653
20 to 49, farms	4	83	43	-	1	1	35	61
number	106	2 592	1 256	-	(D)	(D)	1 014	1 866
50 to 99, farms	-	18	14	1	1	3	4	19
number	-	1 133	860	(D)	(D)	(D)	(D)	1 392
100 to 199, farms	-	13	3	-	-	-	1	7
number	-	1 779	(D)	-	-	-	(D)	872
200 to 499, farms	-	5	2	-	-	-	1	10
number	-	(D)	(D)	-	-	-	(D)	2 928
500 or more, farms	-	2	-	-	-	-	-	4
number	-	(D)	-	-	-	-	-	4 635
Cattle fattened on grain and concentrates sold, farms, 1987	3	22	11	4	3	7	20	45
1982	4	44	23	5	1	7	26	44
number, 1987	(D)	2 523	201	62	(D)	148	569	5 685
1982	(D)	2 664	262	19	(D)	103	287	4 274
$1,000, 1987	(D)	(D)	79	30	(D)	93	267	3 854
1982	(D)	1 448	86	9	(D)	55	134	2 705
1987 farms by number sold:								
1 to 9, farms	1	15	4	-	2	2	13	11
number	(D)	43	14	-	(D)	(D)	43	60
10 to 19, farms	1	3	2	4	-	2	3	10
number	(D)	36	(D)	62	-	(D)	42	118
20 to 49, farms	1	1	4	-	-	2	3	10
number	(D)	(D)	113	-	-	(D)	(D)	322
50 to 99, farms	-	-	1	-	1	1	-	3
number	-	-	(D)	-	(D)	(D)	-	206
100 to 199, farms	-	-	-	-	-	-	-	5
number	-	-	-	-	-	-	-	652
200 to 499, farms	-	1	-	-	-	-	1	4
number	-	(D)	-	-	-	-	(D)	(D)
500 or more, farms	-	2	-	-	-	-	-	2
number	-	(D)	-	-	-	-	-	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
SALES								
Dairy products sold ......farms, 1987	11	21	23	27	21	-	13	28
1982	15	35	23	28	21	1	17	35
$1,000, 1987	1 259	2 115	4 475	4 640	3 504	-	2 750	4 804
1982	1 612	2 488	4 147	4 675	3 465	(D)	2 714	4 464
Cattle and calves sold ......farms, 1987	355	394	840	136	195	58	152	302
1982	382	436	878	146	219	65	193	317
number, 1987	13 898	7 772	17 859	6 018	4 820	1 011	4 054	13 691
1982	11 106	10 106	14 541	4 123	4 637	(D)	5 608	12 414
$1,000, 1987	5 851	3 016	6 466	2 127	1 524	371	1 385	5 652
1982	4 032	2 868	4 153	1 310	1 177	(D)	1 761	4 158
1987 farms by number sold:								
1 to 9 ......farms	110	199	411	51	82	29	65	87
number	590	1 021	2 001	244	440	155	276	449
10 to 19 ......farms	94	104	198	38	43	15	29	83
number	1 293	1 448	2 634	512	591	208	367	1 138
20 to 49 ......farms	88	69	170	28	40	11	38	61
number	2 721	1 966	4 799	911	1 190	376	1 200	1 888
50 to 99 ......farms	35	12	34	10	23	2	14	43
number	2 352	778	2 287	663	1 598	(D)	1 021	2 960
100 to 199 ......farms	15	9	14	4	6	1	3	15
number	1 863	(D)	1 721	568	(D)	(D)	439	1 904
200 to 499 ......farms	11	-	11	3	1	-	3	10
number	(D)	-	(D)	(D)	(D)	-	751	3 185
500 or more ......farms	2	1	2	2	-	-	-	3
number	(D)	(D)	(D)	(D)	-	-	-	2 167
Calves sold ......farms, 1987	207	257	618	92	143	44	83	164
1982	204	291	650	99	147	42	90	212
number, 1987	5 263	2 478	7 661	2 147	2 550	410	1 563	3 146
1982	4 091	6 134	7 163	1 742	2 341	(D)	2 234	4 035
$1,000, 1987	1 601	800	1 921	553	518	104	277	753
1982	1 072	1 338	1 487	313	353	(D)	289	738
1987 farms by number sold:								
1 to 9 ......farms	104	176	388	47	68	33	37	70
number	469	815	1 632	212	318	174	144	278
10 to 19 ......farms	50	57	145	23	35	7	18	44
number	666	734	1 885	304	480	87	237	616
20 to 49 ......farms	41	21	69	16	25	3	21	31
number	1 164	609	1 931	449	740	(D)	604	764
50 to 99 ......farms	7	1	8	4	13	1	5	16
number	436	(D)	499	(D)	(D)	(D)	(D)	1 120
100 to 199 ......farms	-	2	5	-	2	-	2	3
number	-	(D)	617	-	(D)	-	(D)	368
200 to 499 ......farms	3	-	2	2	-	-	-	-
number	(D)	-	(D)	(D)	-	-	-	-
500 or more ......farms	2	-	1	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
Cattle sold ......farms, 1987	266	299	621	116	143	43	129	251
1982	300	320	635	113	170	48	174	247
number, 1987	8 635	5 294	10 198	3 871	2 270	601	2 491	10 545
1982	7 015	3 972	7 378	2 381	2 296	556	3 374	8 379
$1,000, 1987	4 251	2 416	4 544	1 574	1 006	267	1 108	4 900
1982	2 960	1 529	2 666	997	824	201	1 462	3 420
1987 farms by number sold:								
1 to 9 ......farms	113	188	391	70	85	29	80	96
number	522	724	1 540	265	345	128	339	431
10 to 19 ......farms	51	53	128	17	22	5	11	61
number	696	702	1 771	219	281	62	148	813
20 to 49 ......farms	54	40	67	19	26	7	28	45
number	1 672	1 111	1 835	587	727	(D)	888	1 362
50 to 99 ......farms	29	11	19	5	8	1	6	30
number	1 950	658	1 388	345	(D)	(D)	390	2 019
100 to 199 ......farms	11	6	10	2	2	1	2	7
number	1 369	(D)	1 336	(D)	(D)	(D)	(D)	960
200 to 499 ......farms	8	-	5	1	-	-	2	9
number	2 426	-	(D)	(D)	-	-	(D)	2 793
500 or more ......farms	-	1	1	2	-	-	-	3
number	-	(D)	(D)	(D)	-	-	-	2 167
Cattle fattened on grain and concentrates sold ......farms, 1987	51	24	58	17	15	10	31	18
1982	71	49	103	21	13	12	75	23
number, 1987	2 603	395	1 895	2 038	252	271	425	263
1982	2 249	356	897	952	376	131	1 182	800
$1,000, 1987	1 689	181	1 142	777	144	141	302	101
1982	1 237	175	381	385	162	48	655	416
1987 farms by number sold:								
1 to 9 ......farms	17	15	34	11	8	5	20	11
number	74	37	116	52	31	19	63	53
10 to 19 ......farms	7	3	12	1	5	-	6	2
number	86	30	148	(D)	(D)	-	70	(D)
20 to 49 ......farms	9	2	8	1	1	3	3	4
number	246	(D)	186	(D)	(D)	(D)	(D)	125
50 to 99 ......farms	8	3	2	-	-	2	1	1
number	475	180	(D)	-	-	(D)	(D)	(D)
100 to 199 ......farms	7	1	1	2	1	-	1	-
number	810	(D)	(D)	(D)	(D)	-	(D)	-
200 to 499 ......farms	3	-	-	-	-	-	-	-
number	912	-	-	-	-	-	-	-
500 or more ......farms	-	-	1	2	-	-	-	-
number	-	-	(D)	(D)	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
SALES								
Dairy products sold farms, 1987	-	1	8	15	323	39	27	44
1982	4	3	9	22	343	46	32	60
$1,000, 1987	-	(D)	712	2 514	44 579	1 522	943	5 663
1982	28	436	486	3 137	40 692	1 930	523	5 678
Cattle and calves sold farms, 1987	206	37	181	562	1 408	777	893	609
1982	238	30	195	629	1 606	815	913	716
number, 1987	7 959	544	2 916	21 393	53 811	21 782	11 947	20 417
1982	8 629	692	3 264	19 721	58 290	18 381	9 535	20 849
$1,000, 1987	3 128	187	1 047	7 933	22 233	8 411	3 975	9 326
1982	2 777	171	1 047	6 430	23 065	5 593	2 430	7 981
1987 farms by number sold:								
1 to 9 farms	58	22	83	167	363	318	516	187
number	262	78	423	891	1 796	1 596	2 480	938
10 to 19 farms	45	8	49	129	297	234	221	160
number	640	118	675	1 740	4 126	3 110	2 902	2 204
20 to 49 farms	65	4	40	168	430	134	127	160
number	1 987	120	1 181	5 064	13 408	3 985	3 657	4 891
50 to 99 farms	20	3	8	62	223	55	23	65
number	1 245	228	(D)	4 310	14 956	3 427	(D)	4 506
100 to 199 farms	13	-	1	18	65	17	2	23
number	1 784	-	(D)	2 315	8 560	2 313	(D)	3 028
200 to 499 farms	3	-	-	14	28	15	4	12
number	(D)	-	-	3 972	(D)	3 981	1 163	(D)
500 or more farms	2	-	-	4	2	4	-	2
number	(D)	-	-	3 101	(D)	3 370	-	(D)
Calves sold farms, 1987	148	22	109	361	808	576	697	315
1982	150	19	121	411	842	600	718	368
number, 1987	2 970	172	1 160	8 164	16 997	7 828	6 352	5 096
1982	2 976	315	1 272	8 591	15 691	7 978	5 255	5 704
$1,000, 1987	817	22	314	2 273	3 319	2 220	1 674	1 326
1982	729	32	279	1 956	2 610	1 682	1 026	1 241
1987 farms by number sold:								
1 to 9 farms	56	17	66	155	295	325	496	175
number	238	(D)	265	704	1 340	1 452	2 068	735
10 to 19 farms	49	2	27	103	198	149	130	60
number	685	(D)	359	1 359	2 607	1 921	1 642	784
20 to 49 farms	32	3	13	74	243	78	65	58
number	953	86	329	2 113	7 261	2 125	1 794	1 617
50 to 99 farms	8	-	3	16	54	13	4	17
number	469	-	207	1 170	3 200	949	(D)	1 086
100 to 199 farms	1	-	-	7	15	10	-	4
number	(D)	-	-	881	1 831	(D)	-	(D)
200 to 499 farms	2	-	-	2	3	1	2	1
number	(D)	-	-	(D)	758	(D)	(D)	(D)
500 or more farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Cattle sold farms, 1987	154	28	150	449	1 193	549	579	506
1982	177	21	148	487	1 376	536	571	604
number, 1987	4 989	372	1 756	13 229	36 814	13 954	5 595	15 321
1982	5 653	377	1 992	11 130	42 590	10 403	4 280	15 145
$1,000, 1987	2 311	165	734	5 659	18 913	6 192	2 301	8 000
1982	2 047	139	766	4 474	20 455	3 911	1 404	6 740
1987 farms by number sold:								
1 to 9 farms	66	17	87	190	429	317	408	204
number	259	61	367	829	1 906	1 294	1 501	903
10 to 19 farms	33	7	34	105	263	101	109	121
number	453	92	464	1 409	3 701	1 282	1 390	1 603
20 to 49 farms	30	2	27	94	329	75	48	110
number	853	(D)	(D)	2 811	9 515	2 329	1 294	3 333
50 to 99 farms	14	2	1	39	108	32	12	40
number	915	(D)	(D)	2 653	7 312	2 021	(D)	2 755
100 to 199 farms	7	-	1	10	40	10	-	19
number	966	-	(D)	1 331	5 146	1 172	-	2 429
200 to 499 farms	3	-	-	9	22	10	2	11
number	(D)	-	-	(D)	(D)	2 557	(D)	(D)
500 or more farms	1	-	-	2	2	4	-	1
number	(D)	-	-	(D)	(D)	3 299	-	(D)
Cattle fattened on grain and concentrates sold farms, 1987	12	4	11	34	197	31	28	106
1982	21	2	24	50	253	36	39	148
number, 1987	272	17	102	1 284	6 587	646	461	5 073
1982	457	(D)	125	1 393	11 906	390	166	5 248
$1,000, 1987	150	9	59	791	4 288	249	184	3 233
1982	222	(D)	48	755	7 152	131	48	3 039
1987 farms by number sold:								
1 to 9 farms	4	4	7	20	91	11	11	42
number	18	17	29	68	311	41	45	168
10 to 19 farms	4	-	2	7	31	11	12	18
number	53	-	(D)	90	417	140	(D)	225
20 to 49 farms	2	-	2	3	40	3	2	27
number	(D)	-	(D)	94	1 094	127	(D)	820
50 to 99 farms	2	-	-	1	21	6	3	9
number	(D)	-	-	(D)	1 428	338	224	642
100 to 199 farms	-	-	-	-	6	-	-	5
number	-	-	-	-	770	-	-	669
200 to 499 farms	-	-	-	2	7	-	-	4
number	-	-	-	(D)	(D)	-	-	(D)
500 or more farms	-	-	-	1	1	-	-	1
number	-	-	-	(D)	(D)	-	-	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
SALES								
Dairy products sold farms, 1987	48	2	19	2	1	-	26	2
1982	66	2	22	3	2	-	33	2
$1,000, 1987	5 181	(D)	2 722	(D)	(D)	-	1 728	(D)
1982	5 053	(D)	3 667	(D)	(D)	-	1 945	(D)
Cattle and calves sold farms, 1987	584	144	180	111	33	47	384	164
1982	627	148	177	126	39	62	393	192
number, 1987	19 717	5 140	4 409	2 367	879	857	18 585	4 559
1982	14 451	4 462	3 816	2 566	545	777	18 529	4 912
$1,000, 1987	8 008	2 523	1 558	1 124	340	296	7 846	1 816
1982	5 019	1 728	1 239	1 237	167	220	8 827	1 588
1987 farms by number sold:								
1 to 9 farms	208	40	79	53	8	20	140	55
number	1 050	218	363	253	41	100	802	272
10 to 19 farms	147	24	36	36	8	7	85	52
number	2 022	319	469	484	108	82	1 172	752
20 to 49 farms	150	57	42	16	11	17	73	35
number	4 551	1 690	1 322	514	273	503	2 212	1 102
50 to 99 farms	42	15	15	3	5	3	45	15
number	2 815	950	1 072	208	(D)	172	3 019	1 061
100 to 199 farms	22	5	6	1	1	-	17	5
number	3 149	794	(D)	(D)	(D)	-	2 068	(D)
200 to 499 farms	12	2	2	1	-	-	20	2
number	3 755	(D)	(D)	(D)	-	-	6 547	(D)
500 or more farms	3	1	-	1	-	-	4	-
number	2 375	(D)	-	(D)	-	-	2 765	-
Calves sold farms, 1987	362	52	122	80	16	26	226	79
1982	363	70	117	68	19	40	240	117
number, 1987	5 678	835	1 555	627	259	331	3 892	1 299
1982	4 498	1 385	1 502	415	239	393	4 467	1 722
$1,000, 1987	1 576	227	307	139	55	78	943	417
1982	953	205	209	78	44	64	910	368
1987 farms by number sold:								
1 to 9 farms	189	16	71	56	10	15	135	45
number	841	63	300	234	52	(D)	633	192
10 to 19 farms	104	15	25	19	2	1	44	20
number	1 359	184	338	228	(D)	(D)	582	273
20 to 49 farms	50	20	22	4	3	10	39	9
number	1 360	(D)	619	(D)	60	254	1 248	252
50 to 99 farms	15	1	4	1	-	-	6	3
number	(D)	(D)	298	(D)	-	-	351	(D)
100 to 199 farms	1	-	-	-	1	-	-	1
number	(D)	-	-	-	(D)	-	-	(D)
200 to 499 farms	3	-	-	-	-	-	4	1
number	906	-	-	-	-	-	1 078	(D)
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold farms, 1987	452	118	150	87	27	33	311	142
1982	494	111	136	115	27	45	319	152
number, 1987	14 039	4 305	2 854	1 740	620	526	14 693	3 260
1982	9 953	3 077	2 314	2 151	306	384	14 062	3 190
$1,000, 1987	6 432	2 297	1 250	985	285	218	6 903	1 398
1982	4 066	1 523	1 030	1 159	122	156	5 917	1 219
1987 farms by number sold:								
1 to 9 farms	204	42	89	59	10	15	143	62
number	874	223	328	236	54	68	596	264
10 to 19 farms	101	16	24	13	6	7	53	37
number	1 332	227	312	161	78	78	733	494
20 to 49 farms	88	40	20	10	6	10	49	26
number	2 652	1 149	626	317	155	(D)	1 523	830
50 to 99 farms	31	12	12	2	5	1	29	12
number	2 184	782	827	(D)	333	(D)	1 975	844
100 to 199 farms	17	5	3	1	-	-	16	4
number	2 519	794	(D)	(D)	-	-	1 955	(D)
200 to 499 farms	8	2	2	1	-	-	17	1
number	2 503	(D)	(D)	(D)	-	-	5 224	(D)
500 or more farms	3	1	-	1	-	-	4	-
number	1 975	(D)	-	(D)	-	-	2 687	-
Cattle fattened on grain and concentrates sold farms, 1987	32	47	34	30	9	9	23	20
1982	46	60	31	30	8	15	37	28
number, 1987	451	2 580	581	831	360	161	606	270
1982	446	1 931	561	1 070	69	184	836	417
$1,000, 1987	218	1 568	342	564	189	76	284	121
1982	156	1 084	330	711	37	84	393	208
1987 farms by number sold:								
1 to 9 farms	20	11	21	22	3	3	11	11
number	63	61	67	90	26	(D)	38	50
10 to 19 farms	1	5	4	2	1	2	4	5
number	(D)	81	64	(D)	(D)	(D)	60	68
20 to 49 farms	9	18	6	3	1	4	4	3
number	270	565	182	95	(D)	135	(D)	(D)
50 to 99 farms	2	8	2	-	4	-	1	1
number	(D)	523	(D)	-	(D)	-	(D)	(D)
100 to 199 farms	-	2	1	1	-	-	3	-
number	-	(D)	(D)	(D)	-	-	325	-
200 to 499 farms	-	2	-	2	-	-	-	-
number	-	(D)	-	(D)	-	-	-	-
500 or more farms	-	1	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
SALES								
Dairy products sold farms, 1987	110	3	3	103	2	4	1	2
1982	175	5	5	117	1	5	3	2
$1,000, 1987	11 967	(D)	342	9 437	(D)	1 409	(D)	(D)
1982	12 218	(D)	(D)	8 499	(D)	1 523	(D)	(D)
Cattle and calves sold farms, 1987	1 144	44	93	645	12	34	56	20
1982	1 284	39	86	705	15	33	46	38
number, 1987	32 225	1 080	1 166	24 766	134	919	1 854	173
1982	26 873	894	(D)	27 251	249	684	(D)	538
$1,000, 1987	13 385	443	309	9 878	59	377	841	57
1982	9 250	287	(D)	9 486	80	297	(D)	273
1987 farms by number sold:								
1 to 9 farms	494	19	61	183	9	21	21	14
number	2 502	97	253	954	55	97	95	63
10 to 19 farms	279	7	21	163	-	4	13	3
number	3 729	107	276	2 211	-	56	170	33
20 to 49 farms	251	11	5	173	3	4	11	3
number	7 354	317	146	5 565	79	145	345	77
50 to 99 farms	67	6	5	75	-	3	5	-
number	4 516	(D)	(D)	4 905	-	(D)	369	-
100 to 199 farms	33	1	1	38	-	1	5	-
number	4 384	(D)	(D)	5 026	-	(D)	(D)	-
200 to 499 farms	15	-	-	11	-	1	1	-
number	4 454	-	-	(D)	-	(D)	(D)	-
500 or more farms	5	-	-	2	-	-	-	-
number	5 286	-	-	(D)	-	-	-	-
Calves sold farms, 1987	746	26	75	345	6	16	24	7
1982	803	28	66	422	8	11	23	22
number, 1987	10 151	334	591	4 993	34	317	329	71
1982	8 194	344	(D)	7 097	51	159	(D)	93
$1,000, 1987	2 637	99	116	1 239	9	33	74	9
1982	1 669	54	(D)	1 420	10	24	(D)	24
1987 farms by number sold:								
1 to 9 farms	460	17	60	199	6	9	10	4
number	1 971	58	213	848	34	38	53	13
10 to 19 farms	157	2	9	75	-	3	9	1
number	1 986	(D)	116	999	-	46	100	(D)
20 to 49 farms	102	6	4	55	-	2	4	2
number	2 812	179	(D)	1 599	-	(D)	(D)	(D)
50 to 99 farms	17	1	2	10	-	1	1	-
number	1 202	(D)	(D)	690	-	(D)	(D)	-
100 to 199 farms	5	-	-	5	-	1	-	-
number	703	-	-	(D)	-	(D)	-	-
200 to 499 farms	5	-	-	1	-	-	-	-
number	1 467	-	-	(D)	-	-	-	-
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold farms, 1987	888	32	63	556	9	24	49	18
1982	979	32	67	595	12	27	36	29
number, 1987	22 074	746	575	19 773	100	602	1 525	102
1982	18 679	550	658	20 154	198	525	1 087	445
$1,000, 1987	10 748	344	191	8 639	51	344	767	48
1982	7 581	233	260	8 066	71	273	589	249
1987 farms by number sold:								
1 to 9 farms	505	15	49	206	6	15	24	14
number	2 017	69	193	919	21	59	94	58
10 to 19 farms	151	6	8	123	-	1	6	4
number	1 991	94	(D)	1 636	-	(D)	69	44
20 to 49 farms	142	6	2	125	3	5	9	-
number	4 220	159	(D)	3 890	79	183	279	-
50 to 99 farms	54	4	4	61	-	2	6	-
number	3 619	(D)	206	3 968	-	(D)	434	-
100 to 199 farms	25	1	-	29	-	-	3	-
number	3 247	(D)	-	3 795	-	-	(D)	-
200 to 499 farms	6	-	-	10	-	1	1	-
number	1 694	-	-	(D)	-	(D)	(D)	-
500 or more farms	5	-	-	2	-	-	-	-
number	5 286	-	-	(D)	-	-	-	-
Cattle fattened on grain and concentrates sold farms, 1987	85	5	13	42	3	13	24	7
1982	85	6	8	49	4	17	23	14
number, 1987	793	313	108	660	15	413	498	22
1982	868	153	73	1 508	26	251	685	62
$1,000, 1987	347	171	38	286	8	254	316	12
1982	314	90	24	689	11	133	414	27
1987 farms by number sold:								
1 to 9 farms	45	-	11	23	2	8	13	7
number	185	-	(D)	106	(D)	27	49	22
10 to 19 farms	29	1	-	8	1	1	5	-
number	356	(D)	-	95	(D)	(D)	60	-
20 to 49 farms	11	1	2	9	-	2	3	-
number	252	(D)	(D)	(D)	-	(D)	98	-
50 to 99 farms	-	2	-	1	-	1	1	-
number	-	(D)	-	(D)	-	(D)	(D)	-
100 to 199 farms	-	1	-	1	-	-	2	-
number	-	(D)	-	(D)	-	-	(D)	-
200 to 499 farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
INVENTORY							
Hogs and pigs farms, 1987	3 711	15	39	6	29	20	22
1982	7 239	25	75	23	89	44	41
number, 1987	345 058	5 950	1 145	47	810	400	582
1982	474 393	6 656	3 815	139	11 404	386	739
Farms by inventory:							
1 to 24 farms, 1987	2 412	1	25	5	22	16	17
1982	5 075	6	56	21	56	38	33
number, 1987	16 713	(D)	185	(D)	121	93	115
1982	33 464	70	465	(D)	387	151	223
25 to 49 farms, 1987	419	2	7	1	4	2	3
1982	767	7	4	2	11	5	6
number, 1987	14 371	(D)	220	(D)	148	(D)	(D)
1982	26 448	(D)	147	(D)	366	(D)	(D)
50 to 99 farms, 1987	324	1	5	-	1	-	-
1982	546	1	8	-	8	1	1
number, 1987	21 319	(D)	(D)	-	(D)	-	-
1982	36 765	(D)	580	-	525	(D)	(D)
100 to 199 farms, 1987	217	7	1	-	1	2	1
1982	359	4	4	-	2	-	1
number, 1987	28 123	995	(D)	-	(D)	(D)	(D)
1982	47 956	481	(D)	-	(D)	-	(D)
200 to 499 farms, 1987	211	1	1	-	1	-	1
1982	309	3	-	-	5	-	-
number, 1987	64 873	(D)	(D)	-	(D)	-	(D)
1982	90 343	815	-	-	1 240	-	-
500 to 999 farms, 1987	67	1	-	-	-	-	-
1982	110	3	-	-	2	-	-
number, 1987	44 243	(D)	-	-	-	-	-
1982	72 181	(D)	-	-	(D)	-	-
1,000 or more farms, 1987	61	2	-	-	-	-	-
1982	73	1	1	-	5	-	-
number, 1987	155 416	(D)	-	-	-	-	-
1982	167 216	(D)	(D)	-	7 335	-	-
Hogs and pigs used or to be used for breeding farms, 1987	2 243	10	27	1	18	9	14
1982	4 020	16	55	11	56	14	27
number, 1987	41 849	963	157	(D)	183	84	114
1982	56 293	1 147	501	39	1 670	67	114
1987 farms by inventory:							
1 to 24	1 878	2	25	1	15	7	13
25 to 49	172	-	2	-	3	2	-
50 to 99	116	5	-	-	-	-	1
100 or more farms	77	3	-	-	-	-	-
number	17 432	505	-	-	-	-	-
Other hogs and pigs farms, 1987	3 405	15	33	5	26	17	21
1982	6 700	25	61	19	81	42	37
number, 1987	303 209	4 967	968	(D)	627	316	468
1982	418 100	5 509	3 314	100	9 734	319	625
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1987	2 346	10	29	2	20	9	15
1982	4 207	16	55	11	62	16	27
number, 1987	62 762	1 470	250	(D)	228	125	204
1982	81 355	1 666	805	58	2 442	74	123
Dec. 1 of preceding year and May 31 farms, 1987	2 162	10	25	1	17	8	12
1982	3 732	14	45	9	54	13	23
number, 1987	31 903	747	141	(D)	111	62	115
1982	41 342	833	409	28	1 210	33	63
June 1 and Nov. 30 farms, 1987	1 957	10	24	1	18	9	13
1982	3 280	15	48	8	44	12	22
number, 1987	30 859	723	109	(D)	117	63	89
1982	40 013	833	396	30	1 232	41	60
SALES							
Hogs and pigs sold farms, 1987	3 016	16	35	3	24	15	15
1982	5 282	28	68	13	77	25	30
number, 1987	642 863	12 467	1 732	31	1 764	1 006	1 911
1982	804 740	14 921	5 906	321	17 002	538	(D)
$1,000, 1987	63 785	1 010	162	4	177	85	125
1982	82 309	1 391	612	17	1 659	49	(D)
1987 farms by number sold:							
1 to 24 farms	1 247	3	16	3	9	9	8
number	13 012	33	182	31	85	61	66
25 to 49 farms	545	1	9	-	5	3	2
number	18 708	(D)	310	-	186	(D)	(D)
50 to 99 farms	401	2	5	-	5	-	1
number	27 355	(D)	320	-	(D)	-	(D)
100 to 199 farms	292	1	3	-	2	-	1
number	38 611	(D)	(D)	-	(D)	-	(D)
200 to 499 farms	270	3	2	-	3	3	2
number	79 704	1 178	(D)	-	884	(D)	(D)
500 to 999 farms	131	2	-	-	-	-	-
number	88 905	(D)	-	-	-	-	-
1,000 or more farms	130	4	-	-	-	-	1
number	376 568	9 790	-	-	-	-	(D)
Feeder pigs sold farms, 1987	868	7	13	-	7	3	4
1982	1 487	8	18	3	22	5	7
number, 1987	130 989	(D)	425	-	443	(D)	(D)
1982	183 728	4 852	1 237	218	4 891	230	(D)
$1,000, 1987	5 899	(D)	18	-	18	(D)	(D)
1982	8 574	270	59	3	220	11	(D)
Hogs and pigs other than feeder pigs sold farms, 1987	2 702	15	30	3	19	15	14
1982	4 662	27	59	10	72	21	29
number, 1987	511 874	(D)	1 307	31	1 321	(D)	(D)
1982	621 012	10 069	4 669	103	12 111	308	680
$1,000, 1987	57 887	(D)	146	4	159	(D)	(D)
1982	73 735	1 121	552	13	1 438	38	75

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
INVENTORY							
Hogs and pigs farms, 1987	-	140	13	50	37	21	63
1982	-	257	26	109	82	59	143
number, 1987	-	7 464	78	1 839	338	638	9 268
1982	-	19 094	219	2 815	1 425	1 114	10 444
Farms by inventory:							
1 to 24 farms, 1987	-	67	13	38	35	18	35
1982	-	138	25	93	75	47	90
number, 1987	-	684	78	242	(D)	132	272
1982	-	1 196	(D)	429	475	287	586
25 to 49 farms, 1987	-	31	-	5	2	1	8
1982	-	42	-	5	4	7	22
number, 1987	-	1 127	-	149	(D)	(D)	295
1982	-	1 554	-	167	142	(D)	719
50 to 99 farms, 1987	-	21	-	3	-	1	7
1982	-	29	1	4	1	1	13
number, 1987	-	1 567	-	(D)	-	(D)	448
1982	-	1 960	(D)	300	(D)	(D)	735
100 to 199 farms, 1987	-	13	-	1	-	-	-
1982	-	31	-	1	1	4	7
number, 1987	-	1 791	-	(D)	-	-	-
1982	-	4 316	-	(D)	(D)	515	1 038
200 to 499 farms, 1987	-	7	-	3	-	1	7
1982	-	11	-	6	-	-	3
number, 1987	-	(D)	-	1 025	-	(D)	(D)
1982	-	4 186	-	(D)	-	-	830
500 to 999 farms, 1987	-	1	-	-	-	-	2
1982	-	4	-	-	1	-	6
number, 1987	-	(D)	-	-	-	-	(D)
1982	-	(D)	-	-	(D)	-	(D)
1,000 or more farms, 1987	-	-	-	-	-	-	4
1982	-	2	-	-	-	-	2
number, 1987	-	-	-	-	-	-	4 906
1982	-	(D)	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding farms, 1987	-	93	8	19	24	10	45
1982	-	169	14	50	38	27	98
number, 1987	-	971	17	208	109	74	1 485
1982	-	1 914	32	557	342	117	2 064
1987 farms by inventory:							
1 to 24	-	83	8	17	24	9	33
25 to 49	-	7	-	-	-	1	5
50 to 99	-	3	-	2	-	-	3
100 or more farms	-	-	-	-	-	-	4
number	-	-	-	-	-	-	872
Other hogs and pigs farms, 1987	-	130	10	48	33	19	54
1982	-	233	23	97	74	57	127
number, 1987	-	6 493	61	1 631	229	564	7 783
1982	-	17 180	187	2 258	1 083	997	8 380
LITTERS							
Litters of pigs farrowed between–							
Dec. 1 of preceding year and Nov. 30 farms, 1987	-	99	8	22	24	10	46
1982	-	177	15	53	40	28	102
number, 1987	-	1 464	18	307	118	160	2 399
1982	-	3 160	46	655	276	175	2 623
Dec. 1 of preceding year and May 31 farms, 1987	-	95	8	22	23	10	45
1982	-	157	13	50	33	26	86
number, 1987	-	759	(D)	164	61	80	1 352
1982	-	1 637	22	407	136	97	1 325
June 1 and Nov. 30 farms, 1987	-	86	1	16	18	7	39
1982	-	152	10	37	27	22	83
number, 1987	-	705	(D)	143	57	80	1 047
1982	-	1 523	24	248	140	78	1 298
SALES							
Hogs and pigs sold farms, 1987	-	152	7	35	25	17	53
1982	-	251	17	67	44	36	115
number, 1987	-	15 801	86	3 475	858	872	24 454
1982	-	33 630	242	4 349	1 708	1 282	22 442
$1,000, 1987	-	1 460	(D)	353	52	90	2 117
1982	-	3 145	16	308	136	141	1 860
1987 farms by number sold:							
1 to 24 farms	-	45	6	21	14	10	12
number	-	535	(D)	141	161	94	116
25 to 49 farms	-	27	1	4	6	4	7
number	-	952	(D)	123	205	128	233
50 to 99 farms	-	36	-	4	4	-	13
number	-	2 535	-	318	(D)	-	807
100 to 199 farms	-	23	-	2	-	1	6
number	-	3 022	-	(D)	-	(D)	960
200 to 499 farms	-	14	-	2	1	2	4
number	-	3 866	-	(D)	(D)	(D)	962
500 to 999 farms	-	7	-	1	-	-	3
number	-	4 891	-	(D)	-	-	2 040
1,000 or more farms	-	-	-	1	-	-	8
number	-	-	-	(D)	-	-	19 336
Feeder pigs sold farms, 1987	-	43	3	15	14	4	14
1982	-	85	4	22	23	6	48
number, 1987	-	4 884	51	981	570	192	9 812
1982	-	12 611	144	2 363	844	164	11 795
$1,000, 1987	-	205	(D)	33	22	8	481
1982	-	600	4	75	34	7	694
Hogs and pigs other than feeder pigs sold farms, 1987	-	138	5	33	18	17	46
1982	-	216	14	60	29	32	95
number, 1987	-	10 917	35	2 494	288	680	14 642
1982	-	21 019	98	1 986	864	1 118	10 647
$1,000, 1987	-	1 255	5	320	30	82	1 636
1982	-	2 545	12	233	103	134	1 166

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
INVENTORY							
Hogs and pigs .... farms, 1987	17	32	37	16	28	9	50
1982	16	83	82	45	60	17	94
number, 1987	69	3 049	1 976	265	284	(D)	2 523
1982	96	4 138	2 182	2 471	252	1 296	3 269
Farms by inventory:							
1 to 24 .... farms, 1987	17	19	27	13	25	5	39
1982	15	58	70	26	59	10	80
number, 1987	69	111	165	152	124	44	220
1982	(D)	512	500	214	(D)	73	(D)
25 to 49 .... farms, 1987	-	3	3	2	-	2	6
1982	1	11	3	7	1	2	7
number, 1987	-	101	(D)	(D)	-	(D)	(D)
1982	(D)	347	96	239	(D)	(D)	220
50 to 99 .... farms, 1987	-	3	2	1	3	-	2
1982	-	5	4	4	-	2	6
number, 1987	-	205	(D)	(D)	160	-	(D)
1982	-	333	262	268	-	(D)	357
100 to 199 .... farms, 1987	-	3	2	-	-	-	2
1982	-	3	1	4	-	1	-
number, 1987	-	422	(D)	-	-	-	(D)
1982	-	(D)	(D)	(D)	-	(D)	-
200 to 499 .... farms, 1987	-	2	2	-	-	-	-
1982	-	4	4	3	-	1	-
number, 1987	-	(D)	(D)	-	-	-	-
1982	-	1 379	(D)	600	-	(D)	-
500 to 999 .... farms, 1987	-	2	1	-	-	1	-
1982	-	2	-	1	-	1	-
number, 1987	-	(D)	(D)	-	-	(D)	-
1982	-	(D)	-	(D)	-	(D)	-
1,000 or more .... farms, 1987	-	-	-	-	-	1	1
1982	-	-	-	-	-	-	1
number, 1987	-	-	-	-	-	(D)	(D)
1982	-	-	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding .... farms, 1987	9	23	19	13	13	6	23
1982	5	57	50	33	19	10	53
number, 1987	19	588	269	42	44	194	303
1982	7	585	513	276	50	141	411
1987 farms by inventory:							
1 to 24	9	16	15	13	13	4	20
25 to 49	-	3	2	-	-	-	2
50 to 99	-	3	2	-	-	1	-
100 or more .... farms	-	1	-	-	-	1	1
number	-	(D)	-	-	-	(D)	(D)
Other hogs and pigs .... farms, 1987	17	30	32	15	24	9	50
1982	16	79	76	36	58	17	83
number, 1987	50	2 461	1 707	223	240	(D)	2 220
1982	89	3 553	1 669	2 195	202	1 155	2 858
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms, 1987	9	25	20	15	14	8	23
1982	5	58	51	35	21	10	57
number, 1987	19	569	368	72	57	(D)	599
1982	12	831	557	408	85	185	576
Dec. 1 of preceding year and May 31 .... farms, 1987	9	24	18	13	14	8	19
1982	4	50	45	34	19	10	54
number, 1987	11	297	154	39	28	153	380
1982	7	462	259	232	47	81	315
June 1 and Nov. 30 .... farms, 1987	7	23	18	11	10	6	19
1982	4	42	36	26	14	7	33
number, 1987	8	292	214	33	29	(D)	219
1982	5	369	298	176	38	104	261
SALES							
Hogs and pigs sold .... farms, 1987	9	27	29	15	17	8	30
1982	5	72	67	41	32	13	66
number, 1987	100	4 888	3 708	501	381	(D)	4 051
1982	84	6 311	3 925	5 235	604	1 450	4 958
$1,000, 1987	11	486	356	49	30	(D)	454
1982	8	689	322	542	53	162	527
1987 farms by number sold:							
1 to 24 .... farms	9	10	17	7	12	2	18
number	100	106	169	82	134	(D)	159
25 to 49 .... farms	-	6	3	5	3	4	7
number	-	182	109	202	(D)	116	264
50 to 99 .... farms	-	2	3	2	2	-	2
number	-	(D)	251	(D)	(D)	-	(D)
100 to 199 .... farms	-	2	2	1	-	-	-
number	-	(D)	(D)	(D)	-	-	-
200 to 499 .... farms	-	3	2	-	-	-	1
number	-	797	(D)	-	-	-	(D)
500 to 999 .... farms	-	3	1	-	-	1	1
number	-	2 228	(D)	-	-	(D)	(D)
1,000 or more .... farms	-	1	1	-	-	1	1
number	-	(D)	(D)	-	-	(D)	(D)
Feeder pigs sold .... farms, 1987	3	14	9	2	7	3	9
1982	3	21	12	5	11	1	19
number, 1987	20	1 612	1 151	(D)	220	73	492
1982	(D)	1 494	1 844	428	322	(D)	1 150
$1,000, 1987	1	64	52	(D)	8	3	27
1982	(D)	72	81	23	12	(D)	41
Hogs and pigs other than feeder pigs sold .... farms, 1987	9	23	28	15	13	7	24
1982	5	65	60	38	25	13	59
number, 1987	80	3 276	2 557	(D)	161	(D)	3 559
1982	(D)	4 817	2 081	4 807	282	(D)	3 808
$1,000, 1987	10	421	304	(D)	23	(D)	427
1982	(D)	618	241	519	41	(D)	486

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
INVENTORY							
Hogs and pigs farms, 1987	15	16	7	33	40	9	60
1982	28	37	27	62	53	15	87
number, 1987	797	1 945	40	2 620	2 335	25	9 787
1982	961	1 628	475	3 381	3 588	119	6 630
Farms by inventory:							
1 to 24 farms, 1987	7	10	7	19	22	9	27
1982	18	25	24	46	31	14	49
number, 1987	61	105	40	128	170	25	218
1982	(D)	229	144	316	309	(D)	437
25 to 49 farms, 1987	4	2	-	4	5	-	10
1982	4	4	1	5	9	-	14
number, 1987	(D)	(D)	-	130	170	-	319
1982	123	133	(D)	(D)	294	-	428
50 to 99 farms, 1987	1	1	-	3	8	-	9
1982	4	4	1	2	7	1	11
number, 1987	(D)	(D)	-	189	463	-	539
1982	307	233	(D)	(D)	516	(D)	754
100 to 199 farms, 1987	1	1	-	3	3	-	2
1982	2	1	-	3	3	-	2
number, 1987	(D)	(D)	-	419	(D)	-	(D)
1982	(D)	(D)	-	(D)	409	-	(D)
200 to 499 farms, 1987	2	1	-	3	1	-	7
1982	-	2	1	5	1	-	9
number, 1987	(D)	(D)	-	(D)	(D)	-	2 475
1982	-	(D)	(D)	1 595	(D)	-	2 796
500 to 999 farms, 1987	-	-	-	1	1	-	2
1982	-	1	-	1	1	-	1
number, 1987	-	-	-	(D)	(D)	-	(D)
1982	-	(D)	-	(D)	(D)	-	(D)
1,000 or more farms, 1987	-	1	-	-	-	-	3
1982	-	-	-	-	1	-	1
number, 1987	-	(D)	-	-	-	-	4 722
1982	-	-	-	-	(D)	-	(D)
Hogs and pigs used or to be used for breeding farms, 1987	13	13	3	19	26	3	46
1982	25	30	11	32	38	3	61
number, 1987	99	329	26	361	343	6	1 045
1982	137	424	32	571	664	24	1 040
1987 farms by inventory:							
1 to 24	11	11	3	15	24	3	34
25 to 49	2	-	-	1	1	-	6
50 to 99	-	1	-	2	-	-	3
100 or more farms	-	1	-	1	1	-	3
number	-	(D)	-	(D)	(D)	-	450
Other hogs and pigs farms, 1987	14	15	4	30	37	9	55
1982	26	29	26	56	51	15	79
number, 1987	698	1 616	14	2 259	1 992	19	8 742
1982	824	1 204	443	2 810	2 924	95	5 590
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1987	14	13	3	20	28	3	47
1982	25	30	12	36	38	5	62
number, 1987	155	337	(D)	528	546	6	1 690
1982	174	405	40	775	704	48	1 411
Dec. 1 of preceding year and May 31 farms, 1987	13	11	3	19	22	3	44
1982	19	24	11	36	34	5	57
number, 1987	81	157	(D)	270	277	3	902
1982	85	184	20	425	305	25	729
June 1 and Nov. 30 farms, 1987	11	10	3	18	25	3	39
1982	21	25	10	26	32	5	45
number, 1987	74	180	(D)	258	269	3	788
1982	89	221	20	350	399	23	682
SALES							
Hogs and pigs sold farms, 1987	16	20	6	29	39	4	61
1982	24	36	22	53	45	7	79
number, 1987	917	1 925	483	6 275	4 028	33	20 040
1982	1 005	3 122	440	7 985	5 602	303	11 348
$1,000, 1987	75	194	62	727	345	3	2 232
1982	82	282	51	755	524	16	1 091
1987 farms by number sold:							
1 to 24 farms	6	11	2	14	18	4	22
number	69	109	(D)	127	189	33	227
25 to 49 farms	3	2	1	3	6	-	13
number	89	(D)	(D)	118	249	-	435
50 to 99 farms	3	1	-	2	7	-	7
number	(D)	(D)	-	(D)	491	-	457
100 to 199 farms	4	2	3	3	4	-	5
number	(D)	(D)	448	316	472	-	585
200 to 499 farms	-	3	-	3	3	-	4
number	-	744	-	608	(D)	-	(D)
500 to 999 farms	-	1	-	2	-	-	2
number	-	(D)	-	(D)	-	-	(D)
1,000 or more farms	-	-	-	2	1	-	8
number	-	-	-	(D)	(D)	-	15 947
Feeder pigs sold farms, 1987	7	5	-	4	15	1	7
1982	7	14	5	15	17	4	18
number, 1987	239	438	-	162	1 018	(D)	(D)
1982	361	1 182	64	2 257	2 266	270	4 238
$1,000, 1987	8	18	-	7	44	(D)	(D)
1982	13	49	3	107	110	11	212
Hogs and pigs other than feeder pigs sold farms, 1987	13	18	6	29	37	4	58
1982	21	30	20	48	37	4	72
number, 1987	678	1 487	483	6 113	3 010	(D)	(D)
1982	644	1 940	376	5 728	3 336	33	7 110
$1,000, 1987	67	176	62	721	301	(D)	(D)
1982	69	233	48	649	414	(D)	879

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
INVENTORY							
Hogs and pigs farms, 1987	24	4	53	23	25	46	43
1982	31	5	125	64	49	120	87
number, 1987	4 995	(D)	1 521	177	539	1 635	1 303
1982	5 768	35	3 151	736	1 622	2 977	2 797
Farms by inventory:							
1 to 24 farms, 1987	13	3	36	21	18	38	29
1982	18	4	91	60	26	101	63
number, 1987	102	33	296	(D)	130	198	214
1982	182	(D)	831	(D)	187	451	459
25 to 49 farms, 1987	1	-	8	1	4	1	9
1982	7	1	17	3	13	7	13
number, 1987	(D)	-	292	(D)	149	(D)	302
1982	(D)	(D)	576	103	401	226	463
50 to 99 farms, 1987	3	1	5	1	2	4	3
1982	1	-	12	-	5	6	7
number, 1987	(D)	(D)	373	(D)	(D)	(D)	(D)
1982	(D)	-	874	-	335	400	509
100 to 199 farms, 1987	2	-	3	-	1	2	1
1982	2	-	2	-	4	1	1
number, 1987	(D)	-	(D)	-	(D)	(D)	(D)
1982	(D)	-	(D)	-	(D)	(D)	(D)
200 to 499 farms, 1987	2	-	1	-	-	-	1
1982	1	-	3	1	1	3	2
number, 1987	(D)	-	(D)	-	-	-	(D)
1982	(D)	-	(D)	(D)	(D)	750	(D)
500 to 999 farms, 1987	1	-	-	-	-	1	-
1982	-	-	-	-	-	2	1
number, 1987	(D)	-	-	-	-	(D)	-
1982	-	-	-	-	-	(D)	(D)
1,000 or more farms, 1987	2	-	-	-	-	-	-
1982	2	-	-	-	-	-	-
number, 1987	(D)	-	-	-	-	-	-
1982	(D)	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding farms, 1987	15	3	35	7	14	13	26
1982	16	4	81	23	33	29	47
number, 1987	647	25	292	31	69	118	131
1982	530	(D)	515	157	215	264	314
1987 farms by inventory:							
1 to 24	9	3	32	7	14	12	25
25 to 49	3	-	3	-	-	1	1
50 to 99	-	-	-	-	-	-	-
100 or more farms	3	-	-	-	-	-	-
number	500	-	-	-	-	-	-
Other hogs and pigs farms, 1987	22	3	47	23	22	46	38
1982	30	3	113	59	48	117	75
number, 1987	4 348	(D)	1 229	146	470	1 517	1 172
1982	5 238	(D)	2 636	579	1 407	2 713	2 483
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1987	16	3	37	7	14	13	26
1982	17	5	82	23	34	34	54
number, 1987	1 041	26	386	34	76	130	186
1982	864	13	635	148	285	373	407
Dec. 1 of preceding year and May 31 farms, 1987	16	3	35	5	14	12	23
1982	15	5	66	21	33	30	48
number, 1987	533	(D)	195	11	40	60	115
1982	436	(D)	310	89	147	176	221
June 1 and Nov. 30 farms, 1987	14	2	32	6	12	10	21
1982	11	1	70	16	27	24	40
number, 1987	508	(D)	191	23	36	70	71
1982	428	(D)	325	59	138	197	186
SALES							
Hogs and pigs sold farms, 1987	20	4	47	11	18	25	51
1982	28	5	105	34	44	54	71
number, 1987	9 170	(D)	2 776	196	843	1 548	3 462
1982	9 470	79	4 193	1 447	2 323	5 433	4 656
$1,000, 1987	869	(D)	224	20	72	166	339
1982	953	8	408	125	204	537	467
1987 farms by number sold:							
1 to 24 farms	8	2	21	8	5	14	29
number	107	(D)	236	69	30	91	234
25 to 49 farms	3	-	12	2	8	5	6
number	(D)	-	468	(D)	259	159	235
50 to 99 farms	1	2	4	1	3	1	9
number	(D)	(D)	261	(D)	(D)	(D)	570
100 to 199 farms	3	-	7	-	1	3	4
number	368	-	926	-	(D)	390	560
200 to 499 farms	1	-	3	-	1	1	2
number	(D)	-	885	-	(D)	(D)	(D)
500 to 999 farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
1,000 or more farms	4	-	-	-	-	-	1
number	8 276	-	-	-	-	-	(D)
Feeder pigs sold farms, 1987	7	2	16	4	6	6	15
1982	3	1	28	12	14	15	25
number, 1987	2 203	(D)	1 180	73	224	295	841
1982	(D)	(D)	1 127	532	777	1 722	892
$1,000, 1987	95	(D)	47	(D)	8	11	31
1982	(D)	(D)	39	17	32	79	34
Hogs and pigs other than feeder pigs sold farms, 1987	20	4	46	9	17	24	47
1982	27	4	92	25	43	49	62
number, 1987	6 967	49	1 596	123	619	1 253	2 621
1982	(D)	(D)	3 066	915	1 546	3 711	3 764
$1,000, 1987	774	(D)	177	(D)	64	156	308
1982	(D)	(D)	369	108	172	458	433

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
INVENTORY								
Hogs and pigs farms, 1987	15	15	18	16	24	80	178	41
1982	36	30	43	44	33	120	295	81
number, 1987	112	1 573	1 869	102	1 595	17 688	3 616	2 221
1982	196	1 235	2 766	139	1 477	23 208	4 130	4 826
Farms by inventory:								
1 to 24 farms, 1987	14	9	12	15	14	20	166	17
1982	36	20	34	44	20	47	270	34
number, 1987	(D)	88	112	(D)	55	173	1 011	120
1982	196	193	(D)	139	139	490	1 567	356
25 to 49 farms, 1987	-	2	1	1	2	23	8	6
1982	-	5	1	-	4	22	15	17
number, 1987	-	(D)	(D)	(D)	(D)	826	293	251
1982	-	(D)	(D)	-	120	833	523	550
50 to 99 farms, 1987	1	-	2	-	6	11	3	10
1982	-	1	5	-	5	22	3	14
number, 1987	(D)	-	(D)	-	336	704	(D)	621
1982	-	(D)	377	-	373	1 480	174	935
100 to 199 farms, 1987	-	2	-	-	-	6	-	3
1982	-	2	-	-	3	6	4	11
number, 1987	-	(D)	-	-	-	799	-	377
1982	-	(D)	-	-	(D)	744	425	1 465
200 to 499 farms, 1987	-	1	2	-	1	10	-	3
1982	-	2	2	-	1	8	2	5
number, 1987	-	(D)	(D)	-	(D)	3 022	-	852
1982	-	(D)	(D)	-	(D)	2 955	(D)	1 520
500 to 999 farms, 1987	-	1	-	-	1	5	-	-
1982	-	-	-	-	-	9	1	-
number, 1987	-	(D)	-	-	(D)	2 910	-	-
1982	-	-	-	-	-	5 766	(D)	-
1,000 or more farms, 1987	-	-	1	-	-	5	1	-
1982	-	-	1	-	-	6	-	-
number, 1987	-	-	(D)	-	-	9 254	(D)	-
1982	-	-	(D)	-	-	10 940	-	-
Hogs and pigs used or to be used for breeding farms, 1987	6	11	11	5	17	59	75	22
1982	9	23	24	9	26	102	120	58
number, 1987	15	164	200	11	199	2 199	537	224
1982	19	160	346	21	244	2 940	756	605
1987 farms by inventory:								
1 to 24	6	9	10	5	14	36	74	20
25 to 49	-	1	-	-	2	10	-	1
50 to 99	-	1	-	-	1	7	-	1
100 or more farms	-	-	1	-	-	6	1	-
number	-	-	(D)	-	-	1 146	(D)	-
Other hogs and pigs farms, 1987	15	15	18	15	18	79	168	41
1982	35	27	41	43	30	115	278	77
number, 1987	97	1 409	1 669	91	1 396	15 489	3 079	1 997
1982	177	1 075	2 420	118	1 233	20 268	3 374	4 221
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1987	6	13	11	5	17	62	83	24
1982	9	24	27	9	28	111	127	63
number, 1987	17	226	258	12	262	3 306	766	360
1982	25	192	511	16	259	5 267	1 037	777
Dec. 1 of preceding year and May 31 farms, 1987	6	10	11	3	15	59	73	23
1982	8	19	22	6	27	101	105	55
number, 1987	9	113	(D)	5	124	1 569	384	180
1982	14	85	241	9	154	2 579	541	377
June 1 and Nov. 30 farms, 1987	6	12	7	5	14	57	66	21
1982	7	22	17	4	22	97	80	50
number, 1987	8	113	(D)	7	138	1 737	382	180
1982	11	107	270	7	105	2 688	496	400
SALES								
Hogs and pigs sold farms, 1987	6	16	16	7	19	78	94	40
1982	11	24	39	7	27	123	137	78
number, 1987	329	1 710	2 356	82	3 564	35 231	6 696	4 212
1982	133	1 741	(D)	103	1 571	51 745	8 709	8 722
$1,000, 1987	(D)	250	197	9	275	3 481	709	424
1982	10	202	(D)	8	159	4 962	753	862
1987 farms by number sold:								
1 to 24 farms	4	10	7	6	6	15	63	9
number	(D)	119	96	(D)	74	170	654	81
25 to 49 farms	1	1	3	1	5	11	19	14
number	(D)	(D)	105	(D)	188	347	672	479
50 to 99 farms	-	1	3	-	2	17	10	7
number	-	(D)	205	-	(D)	1 173	(D)	535
100 to 199 farms	-	1	-	-	4	6	-	5
number	-	(D)	-	-	520	687	-	(D)
200 to 499 farms	1	2	2	-	-	12	-	2
number	(D)	(D)	(D)	-	-	3 736	-	(D)
500 to 999 farms	-	1	-	-	1	7	1	3
number	-	(D)	-	-	(D)	4 495	(D)	1 912
1,000 or more farms	-	-	1	-	1	10	1	-
number	-	-	(D)	-	(D)	24 623	(D)	-
Feeder pigs sold farms, 1987	2	-	3	2	14	19	38	9
1982	3	5	12	4	10	30	26	16
number, 1987	(D)	-	116	(D)	1 520	9 875	1 286	815
1982	59	113	(D)	70	285	15 001	4 161	2 412
$1,000, 1987	(D)	-	4	(D)	(D)	488	52	34
1982	2	6	(D)	3	12	716	188	84
Hogs and pigs other than feeder pigs sold farms, 1987	4	16	14	6	10	76	75	37
1982	9	24	32	6	22	106	126	73
number, 1987	(D)	1 710	2 240	(D)	2 044	25 356	5 410	3 397
1982	74	1 628	2 748	33	1 286	36 744	4 548	6 310
$1,000, 1987	(D)	250	193	(D)	(D)	2 993	657	390
1982	8	196	343	5	147	4 246	565	777

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
INVENTORY								
Hogs and pigs farms, 1987	3	15	18	77	7	35	4	16
1982	18	47	40	125	11	58	6	28
number, 1987	(D)	947	155	34 424	916	4 032	(D)	549
1982	851	1 966	356	27 245	689	9 276	(D)	1 228
Farms by inventory:								
1 to 24 farms, 1987	3	10	16	14	4	14	3	11
1982	11	40	35	33	5	35	5	17
number, 1987	(D)	50	(D)	163	24	176	20	114
1982	72	258	176	374	44	354	24	147
25 to 49 farms, 1987	-	2	1	8	-	8	1	2
1982	2	2	4	16	3	3	-	3
number, 1987	-	(D)	(D)	296	-	257	(D)	(D)
1982	(D)	(D)	(D)	562	95	101	-	141
50 to 99 farms, 1987	-	1	1	14	-	7	-	2
1982	3	1	1	16	2	7	-	5
number, 1987	-	(D)	(D)	913	-	553	-	(D)
1982	180	(D)	(D)	1 188	(D)	409	-	315
100 to 199 farms, 1987	-	-	-	14	1	2	-	-
1982	-	1	-	27	-	4	1	1
number, 1987	-	-	-	1 863	(D)	(D)	-	-
1982	-	(D)	-	3 682	-	465	(D)	(D)
200 to 499 farms, 1987	-	2	-	15	1	2	-	1
1982	2	2	-	18	1	6	-	2
number, 1987	-	(D)	-	4 329	(D)	(D)	-	(D)
1982	(D)	(D)	-	4 807	(D)	2 031	-	(D)
500 to 999 farms, 1987	-	-	-	8	1	1	-	-
1982	-	1	-	8	-	1	-	-
number, 1987	-	-	-	4 970	(D)	(D)	-	-
1982	-	(D)	-	5 207	-	(D)	-	-
1,000 or more farms, 1987	-	-	-	4	-	1	-	-
1982	-	-	-	7	-	2	-	-
number, 1987	-	-	-	21 890	-	(D)	-	-
1982	-	-	-	11 425	-	(D)	-	-
Hogs and pigs used or to be used for breeding farms, 1987	2	6	11	55	7	30	3	10
1982	12	12	19	100	9	43	2	20
number, 1987	(D)	112	45	1 951	161	647	9	85
1982	41	282	66	3 437	136	852	(D)	194
1987 farms by inventory:								
1 to 24	2	5	11	32	5	24	3	9
25 to 49	-	-	-	10	-	3	-	1
50 to 99	-	1	-	9	2	1	-	-
100 or more farms	-	-	-	4	-	2	-	-
number	-	-	-	700	-	(D)	-	-
Other hogs and pigs farms, 1987	3	14	15	75	4	34	3	16
1982	15	47	37	115	11	53	6	23
number, 1987	6	835	110	32 473	735	3 385	(D)	464
1982	810	1 684	290	23 808	553	8 424	(D)	1 034
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1987	2	6	12	56	8	30	3	10
1982	12	15	19	100	9	44	2	22
number, 1987	(D)	137	62	3 033	290	958	8	82
1982	72	461	94	4 817	209	1 442	(D)	225
Dec. 1 of preceding year and May 31 farms, 1987	2	6	12	55	8	28	3	10
1982	12	12	16	89	9	43	2	19
number, 1987	(D)	60	34	1 574	(D)	492	4	53
1982	44	234	44	2 432	106	729	(D)	117
June 1 and Nov. 30 farms, 1987	2	6	8	53	4	25	3	6
1982	10	11	17	93	8	36	2	16
number, 1987	(D)	77	28	1 459	(D)	466	4	29
1982	28	227	50	2 385	103	713	(D)	108
SALES								
Hogs and pigs sold farms, 1987	3	9	11	78	7	36	3	14
1982	15	29	18	120	11	58	3	26
number, 1987	(D)	1 793	471	54 269	2 141	7 779	32	842
1982	(D)	3 165	632	43 196	1 263	(D)	(D)	1 794
$1,000, 1987	(D)	141	(D)	6 230	233	625	4	80
1982	(D)	263	62	4 675	145	(D)	(D)	189
1987 farms by number sold:								
1 to 24 farms	2	4	5	9	2	12	3	6
number	(D)	19	42	146	(D)	176	32	84
25 to 49 farms	1	-	2	8	1	8	-	4
number	(D)	-	(D)	267	(D)	272	-	116
50 to 99 farms	-	1	3	14	-	1	-	1
number	-	(D)	(D)	961	-	(D)	-	(D)
100 to 199 farms	-	2	-	14	1	8	-	1
number	-	(D)	-	1 851	(D)	1 044	-	(D)
200 to 499 farms	-	-	1	16	1	3	-	2
number	-	-	(D)	5 101	(D)	882	-	(D)
500 to 999 farms	-	2	-	9	1	2	-	-
number	-	(D)	-	6 569	(D)	(D)	-	-
1,000 or more farms	-	-	-	8	1	2	-	-
number	-	-	-	39 374	(D)	(D)	-	-
Feeder pigs sold farms, 1987	1	2	10	8	-	8	1	3
1982	5	6	11	23	2	9	1	4
number, 1987	(D)	(D)	459	2 095	-	2 876	(D)	312
1982	(D)	(D)	325	6 337	(D)	(D)	(D)	(D)
$1,000, 1987	(D)	(D)	19	80	-	135	(D)	(D)
1982	(D)	(D)	17	258	(D)	(D)	(D)	(D)
Hogs and pigs other than feeder pigs sold farms, 1987	3	9	5	72	7	34	3	14
1982	14	27	12	106	11	56	3	25
number, 1987	8	(D)	12	52 174	2 141	4 903	(D)	530
1982	1 231	(D)	307	36 859	(D)	9 738	(D)	(D)
$1,000, 1987	1	(D)	(D)	6 150	233	490	(D)	(D)
1982	133	(D)	44	4 418	(D)	1 125	(D)	(D)

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
INVENTORY								
Hogs and pigs farms, 1987	6	70	69	42	53	53	8	95
1982	19	171	111	93	105	96	17	189
number, 1987	557	379	4 783	4 762	1 980	4 972	315	4 998
1982	1 693	735	8 851	5 862	3 518	7 145	1 153	6 393
Farms by inventory:								
1 to 24 farms, 1987	3	67	44	29	38	29	6	64
1982	9	170	71	66	77	48	12	152
number, 1987	22	224	406	329	289	210	(D)	558
1982	74	(D)	605	553	578	338	(D)	1 101
25 to 49 farms, 1987	1	1	7	2	5	9	-	18
1982	4	1	12	10	15	13	1	17
number, 1987	(D)	(D)	264	(D)	166	312	-	545
1982	160	(D)	443	346	555	427	(D)	575
50 to 99 farms, 1987	-	2	12	6	3	7	1	4
1982	3	-	10	7	4	13	3	10
number, 1987	-	(D)	746	(D)	191	(D)	(D)	269
1982	197	-	734	440	240	967	179	602
100 to 199 farms, 1987	1	-	4	1	5	1	-	4
1982	2	-	12	3	5	12	-	1
number, 1987	(D)	-	(D)	(D)	(D)	(D)	-	444
1982	(D)	-	(D)	433	(D)	1 515	-	(D)
200 to 499 farms, 1987	1	-	-	2	2	3	1	3
1982	-	-	2	4	3	7	-	6
number, 1987	(D)	-	-	(D)	(D)	645	(D)	(D)
1982	-	-	(D)	1 240	1 000	1 918	-	(D)
500 to 999 farms, 1987	-	-	1	-	-	3	-	1
1982	-	-	2	2	1	3	1	2
number, 1987	-	-	(D)	-	-	2 012	-	(D)
1982	-	-	(D)	(D)	(D)	1 980	(D)	(D)
1,000 or more farms, 1987	-	-	1	2	-	1	-	1
1982	1	-	2	1	-	-	-	1
number, 1987	-	-	(D)	(D)	-	(D)	-	(D)
1982	(D)	-	(D)	(D)	-	-	-	(D)
Hogs and pigs used or to be used for breeding farms, 1987	6	12	39	26	40	41	6	63
1982	15	29	79	56	59	76	7	113
number, 1987	(D)	56	640	405	523	586	(D)	594
1982	92	97	1 155	721	553	998	147	932
1987 farms by inventory:								
1 to 24	5	12	36	21	34	36	5	58
25 to 49	1	-	1	4	3	3	-	4
50 to 99	-	-	1	-	3	-	1	-
100 or more farms	-	-	1	1	-	2	-	1
number	-	-	(D)	(D)	-	(D)	-	(D)
Other hogs and pigs farms, 1987	5	70	61	39	49	44	6	89
1982	15	168	100	89	101	80	17	183
number, 1987	(D)	323	4 143	4 377	1 457	4 386	(D)	4 404
1982	1 601	638	7 696	5 141	2 965	6 147	1 006	5 461
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1987	6	13	43	29	41	43	6	67
1982	15	33	80	59	63	82	8	119
number, 1987	123	59	876	675	481	827	(D)	871
1982	105	84	1 449	1 035	768	1 606	(D)	1 314
Dec. 1 of preceding year and May 31 farms, 1987	6	9	39	26	34	41	5	61
1982	14	21	73	53	54	74	7	103
number, 1987	73	30	464	361	245	432	(D)	451
1982	54	38	727	514	453	830	116	675
June 1 and Nov. 30 farms, 1987	6	9	34	21	33	37	4	59
1982	13	23	63	44	50	63	7	91
number, 1987	50	29	412	314	236	395	(D)	420
1982	51	46	722	521	315	776	(D)	639
SALES								
Hogs and pigs sold farms, 1987	6	18	68	38	49	50	5	77
1982	16	40	108	83	74	96	10	141
number, 1987	810	207	7 299	8 882	3 167	8 224	(D)	9 327
1982	1 732	471	11 076	9 353	8 247	12 535	(D)	8 937
$1,000, 1987	98	21	721	980	213	728	(D)	795
1982	232	52	1 210	973	808	1 050	(D)	925
1987 farms by number sold:								
1 to 24 farms	3	15	31	16	24	16	3	26
number	48	120	252	145	307	218	27	309
25 to 49 farms	-	3	13	13	9	10	-	24
number	-	87	429	440	268	382	-	809
50 to 99 farms	-	-	5	1	12	5	1	15
number	-	-	309	(D)	808	355	(D)	1 042
100 to 199 farms	1	-	12	1	-	8	-	6
number	(D)	-	1 675	(D)	-	1 050	-	818
200 to 499 farms	2	-	5	3	3	7	1	3
number	(D)	-	(D)	837	(D)	2 661	(D)	924
500 to 999 farms	-	-	1	2	-	3	-	-
number	-	-	(D)	(D)	-	(D)	-	-
1,000 or more farms	-	-	1	2	1	1	-	3
number	-	-	(D)	(D)	(D)	(D)	-	5 425
Feeder pigs sold farms, 1987	-	4	19	8	21	15	1	30
1982	1	8	37	24	24	32	3	43
number, 1987	-	51	1 551	543	2 024	3 084	(D)	3 955
1982	(D)	54	1 654	1 447	2 441	5 953	76	1 613
$1,000, 1987	-	2	67	21	93	158	(D)	178
1982	(D)	2	55	71	103	273	2	79
Hogs and pigs other than feeder pigs sold farms, 1987	6	16	59	35	40	42	4	69
1982	15	37	94	77	60	81	10	126
number, 1987	810	156	5 748	8 339	1 143	5 140	(D)	5 372
1982	(D)	417	9 422	7 906	5 806	6 582	(D)	7 324
$1,000, 1987	98	19	654	959	121	569	(D)	616
1982	(D)	51	1 155	902	704	777	(D)	846

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
INVENTORY								
Hogs and pigs farms, 1987	10	26	17	17	2	5	34	33
1982	32	48	37	21	11	18	73	74
number, 1987	424	469	1 983	796	(D)	1 647	(D)	2 320
1982	1 188	1 434	2 398	1 336	392	1 923	2 078	5 588
Farms by inventory:								
1 to 24 farms, 1987	7	21	12	10	1	-	27	25
1982	22	40	27	11	5	11	58	39
number, 1987	24	121	98	80	(D)	-	175	222
1982	195	200	136	120	25	106	462	343
25 to 49 farms, 1987	1	1	2	-	1	1	1	2
1982	6	2	5	6	2	3	7	12
number, 1987	(D)	(D)	(D)	-	(D)	(D)	(D)	(D)
1982	153	(D)	170	226	(D)	(D)	236	376
50 to 99 farms, 1987	-	3	1	3	-	-	3	1
1982	-	2	-	2	3	1	5	12
number, 1987	-	(D)	(D)	162	-	-	(D)	(D)
1982	-	(D)	-	(D)	193	(D)	340	789
100 to 199 farms, 1987	1	1	-	3	-	1	1	3
1982	3	-	2	-	1	-	1	2
number, 1987	(D)	(D)	-	(D)	-	(D)	(D)	(D)
1982	(D)	-	(D)	-	(D)	-	(D)	(D)
200 to 499 farms, 1987	1	-	1	1	-	2	-	1
1982	1	4	2	1	-	1	1	6
number, 1987	(D)	-	(D)	(D)	-	(D)	-	(D)
1982	(D)	1 025	(D)	(D)	-	(D)	(D)	(D)
500 to 999 farms, 1987	-	-	-	-	-	1	1	-
1982	-	-	-	1	-	2	1	3
number, 1987	-	-	-	-	-	(D)	(D)	-
1982	-	-	-	(D)	-	(D)	(D)	1 950
1,000 or more farms, 1987	-	-	1	-	-	-	1	1
1982	-	-	1	-	-	-	-	-
number, 1987	-	-	(D)	-	-	-	(D)	(D)
1982	-	-	(D)	-	-	-	-	-
Hogs and pigs used or to be used for breeding farms, 1987	6	16	10	14	1	5	24	24
1982	17	18	21	15	9	12	49	56
number, 1987	58	83	279	198	(D)	242	233	380
1982	115	306	272	207	69	238	426	677
1987 farms by inventory:								
1 to 24	5	16	8	12	1	2	23	20
25 to 49	1	-	1	1	-	1	-	1
50 to 99	-	-	-	1	-	1	-	3
100 or more farms	-	-	1	-	-	1	1	-
number	-	-	(D)	-	-	(D)	(D)	-
Other hogs and pigs farms, 1987	8	25	17	14	2	5	29	28
1982	29	44	34	21	9	17	61	71
number, 1987	366	386	1 704	598	(D)	1 405	(D)	1 940
1982	1 073	1 128	2 126	1 129	323	1 685	1 652	4 911
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1987	6	18	10	14	1	5	24	24
1982	19	19	21	15	9	13	49	57
number, 1987	87	114	492	201	(D)	483	384	692
1982	187	297	339	366	102	424	728	1 077
Dec. 1 of preceding year and May 31 farms, 1987	6	17	9	14	1	5	20	23
1982	18	15	18	15	8	13	45	49
number, 1987	44	81	245	112	(D)	240	178	318
1982	95	139	166	200	51	201	364	537
June 1 and Nov. 30 farms, 1987	5	10	9	12	1	5	19	23
1982	12	16	16	11	7	12	34	46
number, 1987	43	33	247	89	(D)	243	206	374
1982	92	158	173	166	51	223	364	540
SALES								
Hogs and pigs sold farms, 1987	9	22	17	17	1	5	31	26
1982	27	31	27	19	9	20	59	64
number, 1987	932	964	(D)	1 507	(D)	3 545	(D)	4 805
1982	1 817	1 874	3 870	2 268	741	3 578	4 760	7 929
$1,000, 1987	115	(D)	(D)	184	(D)	288	(D)	498
1982	239	161	439	232	48	316	400	795
1987 farms by number sold:								
1 to 24 farms	5	14	13	2	-	-	20	13
number	63	113	137	(D)	-	-	148	173
25 to 49 farms	-	1	1	7	-	-	4	5
number	-	(D)	(D)	216	-	-	140	156
50 to 99 farms	1	4	-	3	1	1	2	4
number	(D)	311	-	220	(D)	(D)	(D)	278
100 to 199 farms	1	2	1	2	-	1	2	-
number	(D)	(D)	(D)	(D)	-	(D)	(D)	-
200 to 499 farms	2	1	1	3	-	1	1	1
number	(D)	(D)	(D)	840	-	(D)	(D)	(D)
500 to 999 farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
1,000 or more farms	-	-	1	-	-	2	2	2
number	-	-	(D)	-	-	(D)	(D)	(D)
Feeder pigs sold farms, 1987	1	7	5	4	-	1	12	6
1982	3	9	10	3	6	8	24	13
number, 1987	(D)	567	(D)	204	-	(D)	1 335	367
1982	126	812	283	107	401	(D)	2 223	2 053
$1,000, 1987	(D)	(D)	(D)	8	-	(D)	63	18
1982	4	32	10	5	15	(D)	99	116
Hogs and pigs other than feeder pigs sold farms, 1987	8	18	17	15	1	5	27	25
1982	26	27	22	17	4	19	46	62
number, 1987	(D)	397	(D)	1 303	(D)	(D)	(D)	4 438
1982	1 691	1 062	3 587	2 161	340	(D)	2 537	5 876
$1,000, 1987	(D)	54	255	177	(D)	(D)	(D)	479
1982	235	129	428	227	34	(D)	301	679

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
INVENTORY								
Hogs and pigs farms, 1987	64	34	131	22	28	28	19	13
1982	108	95	325	36	68	49	37	39
number, 1987	3 101	2 030	5 886	2 642	394	2 323	428	103
1982	4 945	2 299	6 339	5 247	1 372	3 390	1 821	494
Farms by inventory:								
1 to 24 farms, 1987	42	26	108	14	25	17	14	12
1982	71	86	296	16	58	19	27	33
number, 1987	338	113	677	74	237	162	63	(D)
1982	548	278	1 523	104	416	183	257	239
25 to 49 farms, 1987	7	3	13	2	2	5	3	1
1982	13	4	12	7	7	11	7	4
number, 1987	(D)	(D)	426	(D)	(D)	154	105	(D)
1982	521	(D)	(D)	297	264	427	268	(D)
50 to 99 farms, 1987	7	2	3	1	-	4	1	-
1982	14	1	9	4	-	13	1	2
number, 1987	(D)	(D)	197	(D)	-	(D)	(D)	-
1982	962	(D)	(D)	272	-	901	(D)	(D)
100 to 199 farms, 1987	4	1	3	1	1	1	-	-
1982	5	1	1	2	2	5	-	-
number, 1987	469	(D)	395	(D)	(D)	(D)	-	-
1982	(D)	(D)	(D)	(D)	(D)	(D)	-	-
200 to 499 farms, 1987	3	1	1	1	-	-	1	-
1982	3	2	6	5	1	-	1	-
number, 1987	(D)	(D)	(D)	(D)	-	-	(D)	-
1982	950	(D)	1 800	1 394	(D)	-	(D)	-
500 to 999 farms, 1987	1	-	1	3	-	-	-	-
1982	2	-	-	1	-	-	-	-
number, 1987	(D)	-	(D)	2 006	-	-	-	-
1982	(D)	-	-	(D)	-	-	-	-
1,000 or more farms, 1987	-	1	2	-	-	1	-	-
1982	-	1	1	1	-	1	1	-
number, 1987	-	(D)	(D)	-	-	(D)	-	-
1982	-	(D)	(D)	(D)	-	(D)	(D)	-
Hogs and pigs used or to be used for breeding farms, 1987	46	18	63	17	18	22	12	7
1982	76	19	107	24	35	35	24	19
number, 1987	535	376	1 008	360	109	372	109	17
1982	847	330	896	694	200	421	472	62
1987 farms by inventory:								
1 to 24	43	12	58	14	17	20	11	7
25 to 49	-	5	1	1	1	1	-	-
50 to 99	2	-	1	-	-	-	1	-
100 or more farms	1	1	3	2	-	1	-	-
number	(D)	(D)	(D)	(D)	-	(D)	-	-
Other hogs and pigs farms, 1987	55	30	127	19	26	25	16	12
1982	97	90	307	34	65	48	35	36
number, 1987	2 566	1 654	4 878	2 282	285	1 951	319	86
1982	4 098	1 969	5 443	4 553	1 172	2 969	1 349	432
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1987	48	18	63	18	18	24	12	7
1982	79	23	113	26	35	38	26	19
number, 1987	785	562	1 219	446	138	607	88	23
1982	1 127	883	1 213	1 037	343	684	505	81
Dec. 1 of preceding year and May 31 farms, 1987	46	13	57	16	18	19	12	7
1982	70	20	100	23	31	35	22	15
number, 1987	410	216	597	214	70	299	56	15
1982	554	375	669	533	190	355	206	42
June 1 and Nov. 30 farms, 1987	39	12	49	14	15	23	10	3
1982	63	19	78	20	23	35	20	15
number, 1987	375	346	622	232	68	306	32	8
1982	573	508	544	504	153	329	299	39
SALES								
Hogs and pigs sold farms, 1987	56	18	74	17	24	27	17	12
1982	86	36	139	35	48	46	33	27
number, 1987	5 672	3 788	10 729	3 727	1 155	5 014	530	347
1982	8 516	3 763	9 448	(D)	2 427	5 244	3 023	813
$1,000, 1987	547	425	951	346	76	506	42	(D)
1982	739	418	970	(D)	221	534	328	79
1987 farms by number sold:								
1 to 24 farms	25	7	40	5	14	15	10	9
number	278	102	379	80	168	211	59	89
25 to 49 farms	8	4	14	3	5	3	-	-
number	255	114	457	106	153	105	-	-
50 to 99 farms	9	-	9	5	4	3	6	2
number	696	-	553	306	(D)	228	(D)	(D)
100 to 199 farms	9	2	6	-	-	4	1	1
number	1 144	(D)	(D)	-	-	(D)	(D)	(D)
200 to 499 farms	2	4	2	1	-	1	-	-
number	(D)	1 068	(D)	(D)	-	(D)	-	-
500 to 999 farms	2	-	-	1	1	-	-	-
number	(D)	-	-	(D)	(D)	-	-	-
1,000 or more farms	1	1	3	2	-	1	-	-
number	(D)	(D)	7 828	(D)	-	(D)	-	-
Feeder pigs sold farms, 1987	18	3	22	3	8	6	6	3
1982	39	3	34	12	9	12	7	2
number, 1987	1 467	(D)	4 318	126	678	1 197	305	(D)
1982	3 886	(D)	2 220	(D)	813	593	374	(D)
$1,000, 1987	65	2	220	6	23	56	12	(D)
1982	194	(D)	98	(D)	30	24	11	(D)
Hogs and pigs other than feeder pigs sold farms, 1987	48	17	64	16	21	25	16	12
1982	75	34	126	30	48	44	30	26
number, 1987	4 205	(D)	6 411	3 601	477	3 817	225	(D)
1982	4 630	(D)	7 228	5 813	1 614	4 651	2 649	(D)
$1,000, 1987	481	424	731	340	53	450	29	20
1982	545	(D)	872	675	191	510	318	(D)

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
INVENTORY								
Hogs and pigs farms, 1987	17	27	12	48	193	71	92	106
1982	38	29	30	71	299	156	185	180
number, 1987	432	1 017	553	697	18 219	470	701	4 962
1982	645	1 557	1 084	956	23 928	765	606	7 448
Farms by inventory:								
1 to 24 farms, 1987	15	19	7	40	110	69	90	69
1982	33	17	21	59	175	152	184	106
number, 1987	(D)	106	33	278	800	(D)	(D)	642
1982	218	146	130	391	1 226	585	(D)	868
25 to 49 farms, 1987	–	3	2	4	18	–	1	14
1982	2	3	2	7	39	6	1	34
number, 1987	–	(D)	(D)	172	617	–	(D)	478
1982	(D)	(D)	(D)	223	1 346	160	(D)	1 174
50 to 99 farms, 1987	1	1	1	4	15	–	–	9
1982	2	1	2	5	32	–	–	20
number, 1987	(D)	(D)	(D)	247	1 073	–	–	621
1982	(D)	(D)	(D)	344	2 207	–	–	1 196
100 to 199 farms, 1987	–	3	–	–	20	2	–	9
1982	1	5	4	–	21	–	–	12
number, 1987	–	(D)	–	–	2 743	(D)	–	1 252
1982	(D)	670	(D)	–	3 037	–	–	(D)
200 to 499 farms, 1987	1	1	2	–	22	–	1	4
1982	–	3	1	–	26	–	–	7
number, 1987	(D)	(D)	(D)	–	6 696	–	(D)	(D)
1982	–	610	(D)	–	7 553	–	–	1 661
500 to 999 farms, 1987	–	–	–	–	7	–	–	1
1982	–	–	–	–	4	–	–	1
number, 1987	–	–	–	–	(D)	–	–	(D)
1982	–	–	–	–	(D)	–	–	(D)
1,000 or more farms, 1987	–	–	–	–	1	–	–	–
1982	–	–	–	–	2	–	–	–
number, 1987	–	–	–	–	(D)	–	–	–
1982	–	–	–	–	(D)	–	–	–
Hogs and pigs used or to be used for breeding farms, 1987	12	20	4	33	120	15	14	72
1982	28	22	16	43	175	43	25	118
number, 1987	98	99	(D)	240	1 790	62	34	706
1982	151	127	183	178	2 870	94	57	735
1987 farms by inventory:								
1 to 24	11	19	2	32	100	15	14	64
25 to 49	1	1	2	1	12	–	–	4
50 to 99	–	–	–	–	6	–	–	4
100 or more farms	–	–	–	–	2	–	–	–
number	–	–	–	–	(D)	–	–	–
Other hogs and pigs farms, 1987	14	27	12	40	164	69	89	91
1982	29	26	28	63	273	155	180	159
number, 1987	334	918	(D)	457	16 429	408	667	4 256
1982	494	1 430	901	780	21 058	671	549	6 713
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1987	12	21	4	34	126	17	15	75
1982	28	23	16	45	185	45	27	121
number, 1987	158	127	(D)	280	2 820	84	261	991
1982	175	157	292	236	4 552	136	60	1 103
Dec. 1 of preceding year and May 31 farms, 1987	12	16	4	30	116	15	12	71
1982	23	18	16	43	163	38	20	111
number, 1987	83	62	(D)	131	1 475	44	130	549
1982	100	76	147	123	2 320	82	22	574
June 1 and Nov. 30 farms, 1987	9	16	3	28	102	13	10	66
1982	19	18	11	29	152	31	18	102
number, 1987	75	65	(D)	149	1 345	40	131	442
1982	75	81	145	108	2 232	54	38	529
SALES								
Hogs and pigs sold farms, 1987	14	24	7	43	196	20	22	100
1982	31	28	20	50	274	46	35	170
number, 1987	518	1 714	1 004	2 037	40 752	393	(D)	10 013
1982	350	(D)	2 449	1 740	47 363	790	371	13 820
$1,000, 1987	39	172	88	145	4 057	37	94	888
1982	90	(D)	146	137	4 619	79	52	1 521
1987 farms by number sold:								
1 to 24 farms	9	11	1	25	76	15	20	34
number	92	136	(D)	237	737	130	154	376
25 to 49 farms	2	6	4	6	28	3	1	27
number	(D)	208	138	216	986	(D)	(D)	945
50 to 99 farms	1	2	–	4	25	2	–	19
number	(D)	(D)	–	273	1 734	(D)	–	1 239
100 to 199 farms	2	3	–	5	19	–	–	7
number	(D)	300	–	650	2 514	–	–	972
200 to 499 farms	–	2	2	3	23	–	–	6
number	–	(D)	(D)	661	6 766	–	–	2 273
500 to 999 farms	–	–	–	–	18	–	–	7
number	–	–	–	–	12 021	–	–	4 208
1,000 or more farms	–	–	–	–	7	–	1	–
number	–	–	–	–	15 994	–	(D)	–
Feeder pigs sold farms, 1987	3	4	2	19	63	8	8	41
1982	10	9	9	21	115	16	3	45
number, 1987	(D)	(D)	(D)	1 351	5 044	126	(D)	3 262
1982	252	(D)	1 786	1 072	15 054	321	(D)	2 690
$1,000, 1987	(D)	(D)	(D)	57	231	4	(D)	133
1982	12	(D)	75	49	700	11	(D)	123
Hogs and pigs other than feeder pigs sold farms, 1987	12	24	7	35	180	17	17	83
1982	26	21	17	37	231	34	33	151
number, 1987	(D)	(D)	(D)	686	35 708	267	(D)	6 751
1982	698	1 414	663	668	32 309	469	(D)	11 130
$1,000, 1987	(D)	(D)	(D)	89	3 826	34	(D)	756
1982	78	159	71	88	3 920	68	(D)	1 398

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
INVENTORY								
Hogs and pigs farms, 1987	41	138	24	8	44	53	32	11
1982	78	218	62	25	72	65	70	37
number, 1987	686	32 271	678	146	11 575	6 743	515	567
1982	1 715	47 607	1 746	730	13 998	7 954	1 821	740
Farms by inventory:								
1 to 24 farms, 1987	34	22	13	7	15	14	25	6
1982	70	27	41	19	16	19	58	27
number, 1987	248	254	78	(D)	192	152	163	27
1982	335	388	323	106	219	276	(D)	(D)
25 to 49 farms, 1987	3	16	7	-	5	11	4	-
1982	4	35	11	3	16	10	4	5
number, 1987	(D)	557	224	-	165	334	124	-
1982	(D)	1 256	369	92	509	323	155	150
50 to 99 farms, 1987	4	28	3	1	6	7	3	2
1982	1	46	7	-	5	9	6	4
number, 1987	(D)	1 802	(D)	(D)	414	557	228	(D)
1982	(D)	3 219	464	-	341	568	440	260
100 to 199 farms, 1987	-	28	-	-	8	10	-	3
1982	-	46	2	2	17	13	1	1
number, 1987	-	3 541	-	-	917	1 415	-	(D)
1982	-	6 143	(D)	(D)	2 114	1 770	(D)	(D)
200 to 499 farms, 1987	-	31	1	-	5	8	-	-
1982	2	38	1	1	9	11	-	-
number, 1987	-	9 260	(D)	-	(D)	2 660	-	-
1982	(D)	10 496	(D)	(D)	2 615	2 761	-	-
500 to 999 farms, 1987	-	6	-	-	2	3	-	-
1982	1	20	-	-	7	2	1	-
number, 1987	-	3 907	-	-	(D)	1 625	-	-
1982	(D)	12 692	-	-	(D)	(D)	(D)	-
1,000 or more farms, 1987	-	7	-	-	3	-	-	-
1982	-	6	-	-	2	1	-	-
number, 1987	-	12 950	-	-	6 220	-	-	-
1982	-	13 413	-	-	(D)	(D)	-	-
Hogs and pigs used or to be used for breeding farms, 1987	22	116	11	6	35	43	19	6
1982	25	183	45	12	65	50	35	21
number, 1987	161	4 893	126	31	1 302	849	109	134
1982	206	5 635	218	49	1 946	886	176	181
1987 farms by inventory:								
1 to 24	22	67	10	6	24	28	19	3
25 to 49	-	20	-	-	1	9	-	3
50 to 99	-	19	1	-	7	6	-	-
100 or more farms	-	10	-	-	3	-	-	-
number	-	2 301	-	-	680	-	-	-
Other hogs and pigs farms, 1987	37	134	23	8	41	53	26	11
1982	68	206	54	23	69	62	62	33
number, 1987	525	27 378	552	115	10 273	5 894	406	433
1982	1 509	41 972	1 528	681	12 052	7 068	1 645	559
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1987	26	118	11	6	35	45	20	6
1982	28	188	46	13	66	52	37	23
number, 1987	224	7 152	140	41	1 676	1 063	124	212
1982	172	8 404	270	83	2 813	1 416	217	173
Dec. 1 of preceding year and May 31 farms, 1987	24	115	10	6	34	44	18	5
1982	22	179	42	12	59	50	31	19
number, 1987	109	3 616	43	22	862	530	67	106
1982	83	4 242	140	52	1 500	716	128	81
June 1 and Nov. 30 farms, 1987	17	101	11	5	32	41	19	6
1982	21	172	34	6	52	47	25	13
number, 1987	115	3 536	97	19	814	533	57	106
1982	89	4 162	130	31	1 313	700	89	92
SALES								
Hogs and pigs sold farms, 1987	28	146	20	7	47	51	23	11
1982	40	219	49	20	74	71	51	26
number, 1987	2 085	59 911	1 036	306	21 240	9 115	782	1 437
1982	2 034	73 727	1 837	947	21 410	12 307	2 409	2 225
$1,000, 1987	164	5 843	86	24	2 487	1 049	76	120
1982	169	7 738	195	94	2 330	1 328	258	217
1987 farms by number sold:								
1 to 24 farms	12	12	7	5	10	12	11	5
number	145	181	64	(D)	162	173	116	9
25 to 49 farms	6	22	6	-	10	8	6	1
number	(D)	837	219	-	344	268	232	(D)
50 to 99 farms	2	20	4	1	6	8	5	2
number	(D)	1 444	231	(D)	374	584	(D)	(D)
100 to 199 farms	4	25	2	1	5	7	1	-
number	474	3 067	(D)	(D)	649	1 091	(D)	-
200 to 499 farms	4	36	1	-	3	11	-	2
number	1 165	9 907	(D)	-	955	2 836	-	(D)
500 to 999 farms	-	18	-	-	6	3	-	1
number	-	11 516	-	-	4 498	(D)	-	(D)
1,000 or more farms	-	13	-	-	7	2	-	-
number	-	32 939	-	-	14 258	(D)	-	-
Feeder pigs sold farms, 1987	10	29	7	1	4	7	12	3
1982	18	40	10	5	13	7	16	11
number, 1987	1 103	12 702	427	(D)	806	280	431	697
1982	779	10 388	308	112	2 002	1 079	417	486
$1,000, 1987	45	502	22	(D)	40	14	13	28
1982	30	457	13	4	82	42	15	16
Hogs and pigs other than feeder pigs sold farms, 1987	24	135	19	7	44	51	16	11
1982	30	208	45	19	71	69	43	21
number, 1987	982	47 209	611	(D)	20 434	8 835	351	740
1982	1 255	63 339	1 529	835	19 408	11 228	1 992	1 739
$1,000, 1987	119	5 341	64	(D)	2 447	1 035	63	91
1982	159	7 281	182	90	2 248	1 286	243	201

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
INVENTORY								
Hogs and pigs farms, 1987	80	20	8	61	5	29	83	25
1982	185	23	11	139	6	39	125	47
number, 1987	1 211	2 307	52	(D)	507	2 628	15 812	40 074
1982	2 360	1 920	49	12 296	(D)	4 093	20 386	56 514
Farms by inventory:								
1 to 24 farms, 1987	67	9	7	48	1	15	23	8
1982	163	10	11	115	2	16	40	16
number, 1987	360	101	(D)	324	(D)	151	233	102
1982	690	64	49	777	(D)	174	490	156
25 to 49 farms, 1987	9	5	1	8	1	2	17	2
1982	9	6	-	12	1	7	21	6
number, 1987	278	(D)	(D)	313	(D)	(D)	575	(D)
1982	286	(D)	-	(D)	(D)	250	720	198
50 to 99 farms, 1987	2	1	-	3	-	8	12	2
1982	10	2	-	7	2	6	22	3
number, 1987	(D)	(D)	-	219	-	(D)	756	(D)
1982	629	(D)	-	(D)	(D)	370	1 430	210
100 to 199 farms, 1987	1	2	-	1	3	1	7	2
1982	1	-	-	1	1	4	19	3
number, 1987	(D)	(D)	-	(D)	(D)	(D)	835	(D)
1982	(D)	-	-	(D)	(D)	(D)	2 501	360
200 to 499 farms, 1987	1	2	-	-	-	3	18	4
1982	2	4	-	3	-	4	15	6
number, 1987	(D)	(D)	-	-	-	783	5 846	1 510
1982	(D)	(D)	-	864	-	1 398	4 802	1 794
500 to 999 farms, 1987	-	-	-	-	-	2	3	-
1982	-	1	-	-	-	2	3	-
number, 1987	-	-	-	-	-	(D)	2 690	-
1982	-	(D)	-	-	-	(D)	2 003	-
1,000 or more farms, 1987	-	1	-	1	-	-	3	7
1982	-	-	-	1	-	-	5	13
number, 1987	-	(D)	-	(D)	-	-	4 877	38 007
1982	-	-	-	(D)	-	-	8 440	53 796
Hogs and pigs used or to be used for breeding farms, 1987	40	14	4	40	5	19	71	16
1982	65	17	5	86	4	30	92	22
number, 1987	221	347	11	1 517	51	355	2 084	3 280
1982	416	257	11	1 783	(D)	396	2 172	1 047
1987 farms by inventory:								
1 to 24	39	12	4	39	5	13	50	9
25 to 49	1	1	-	-	-	4	6	3
50 to 99	-	-	-	-	-	2	8	-
100 or more farms	-	1	-	1	-	-	7	4
number	-	(D)	-	(D)	-	-	1 036	3 107
Other hogs and pigs farms, 1987	72	18	7	48	4	29	76	25
1982	174	22	11	121	6	38	120	46
number, 1987	990	1 960	41	(D)	456	2 273	13 728	36 794
1982	1 944	1 663	38	10 513	280	3 697	18 214	55 467
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1987	40	14	4	48	5	20	72	16
1982	67	17	5	86	5	30	95	22
number, 1987	257	551	9	(D)	213	496	2 663	5 937
1982	456	466	6	2 655	53	482	3 111	1 406
Dec. 1 of preceding year and May 31 farms, 1987	34	14	3	40	5	18	68	16
1982	58	16	4	78	5	29	91	21
number, 1987	118	281	3	(D)	143	270	1 334	2 928
1982	271	222	(D)	1 354	44	262	1 565	649
June 1 and Nov. 30 farms, 1987	33	12	4	37	5	20	63	15
1982	46	17	2	62	3	25	85	20
number, 1987	139	270	6	(D)	70	226	1 329	3 009
1982	185	244	(D)	1 301	9	220	1 546	757
SALES								
Hogs and pigs sold farms, 1987	41	20	4	51	5	26	83	23
1982	68	20	1	95	6	37	128	49
number, 1987	2 095	3 973	50	(D)	633	5 219	28 470	70 370
1982	3 430	3 450	(D)	18 483	234	(D)	32 782	109 751
$1,000, 1987	176	320	3	(D)	74	522	2 796	7 448
1982	308	385	(D)	1 987	31	(D)	3 390	13 056
1987 farms by number sold:								
1 to 24 farms	24	6	4	29	-	11	21	3
number	213	76	50	300	-	142	292	34
25 to 49 farms	8	2	-	11	1	4	11	5
number	276	(D)	-	323	(D)	147	339	162
50 to 99 farms	5	3	-	5	1	1	9	1
number	390	215	-	347	(D)	(D)	676	(D)
100 to 199 farms	2	5	-	4	3	2	9	1
number	(D)	589	-	583	(D)	(D)	1 196	(D)
200 to 499 farms	1	2	-	1	-	3	17	4
number	(D)	(D)	-	(D)	-	946	4 891	1 207
500 to 999 farms	1	1	-	-	-	4	7	2
number	(D)	(D)	-	-	-	2 518	5 515	(D)
1,000 or more farms	-	1	-	1	-	1	9	7
number	-	(D)	-	(D)	-	(D)	15 561	67 500
Feeder pigs sold farms, 1987	11	3	3	15	-	3	17	3
1982	23	1	-	41	1	7	25	7
number, 1987	489	(D)	(D)	1 548	-	(D)	5 127	(D)
1982	1 322	(D)	-	2 002	(D)	(D)	6 668	8 667
$1,000, 1987	15	(D)	(D)	61	-	(D)	181	(D)
1982	57	(D)	-	93	(D)	(D)	290	497
Hogs and pigs other than feeder pigs sold farms, 1987	32	19	1	43	5	25	78	22
1982	53	20	1	75	5	37	115	47
number, 1987	1 606	(D)	(D)	(D)	633	(D)	23 343	(D)
1982	2 108	(D)	(D)	16 481	(D)	5 276	26 114	101 084
$1,000, 1987	160	(D)	(D)	(D)	74	(D)	2 614	(D)
1982	251	(D)	(D)	1 894	(D)	595	3 101	12 559

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Sheep and lambs inventory, farms, 1987	2 127	7	46	3	6	8	2
1982	2 241	7	29	10	7	8	2
number, 1987	161 076	131	1 658	75	282	309	(D)
1982	165 128	73	1 270	272	351	270	(D)
1987 farms by inventory:							
1 to 24	815	5	29	2	4	4	2
25 to 99	907	2	13	1	1	3	-
100 to 299	326	-	4	-	1	1	-
300 to 999	70	-	-	-	-	-	-
1,000 or more	9	-	-	-	-	-	-
Ewes 1 year old or older, farms, 1987	1 980	6	43	2	4	7	1
1982	2 061	6	25	10	5	7	2
number, 1987	98 800	108	1 096	(D)	218	175	(D)
1982	103 878	46	952	201	289	148	(D)
Sheep and lambs shorn, farms, 1987	1 975	5	37	2	6	7	-
1982	2 057	7	24	10	6	8	2
number, 1987	128 868	121	1 413	(D)	355	221	-
1982	119 820	91	967	220	334	234	(D)
pounds of wool, 1987	804 066	693	10 686	(D)	2 675	1 412	-
1982	723 056	552	7 925	1 326	2 141	1 641	(D)
Sheep and lambs sold, farms, 1987	2 107	4	42	4	7	8	1
1982	2 181	6	27	11	7	7	2
number, 1987	198 514	42	1 425	69	331	167	(D)
1982	124 687	64	957	277	409	269	(D)
Sheep, lambs, and wool sold, farms, 1987	2 153	5	45	4	8	8	1
1982	2 227	7	29	11	7	8	2
$1,000, 1987	17 292	(D)	(D)	(D)	(D)	(D)	(D)
1982	6 814	3	58	10	22	16	(D)
Horses and ponies inventory, farms, 1987	8 280	23	256	36	40	86	37
1982	8 470	24	250	43	32	94	39
number, 1987	48 192	156	2 429	140	172	318	149
1982	42 217	113	1 802	173	108	289	127
Horses and ponies sold, farms, 1987	1 724	6	80	7	1	14	3
1982	1 701	6	82	4	5	15	6
number, 1987	5 936	15	322	15	(D)	43	4
1982	6 412	9	336	7	(D)	31	12
$1,000, 1987	23 165	147	3 733	10	(D)	29	6
1982	33 496	11	5 948	4	(D)	33	9

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Sheep and lambs inventory, farms, 1987	-	246	26	22	50	5	10
1982	-	266	29	11	70	13	8
number, 1987	-	19 130	1 797	875	2 141	204	386
1982	-	23 842	1 875	255	3 354	458	160
1987 farms by inventory:							
1 to 24	-	68	9	8	15	2	5
25 to 99	-	118	11	13	31	3	5
100 to 299	-	49	6	1	4	-	-
300 to 999	-	11	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older, farms, 1987	-	239	25	20	46	4	10
1982	-	249	28	11	69	10	6
number, 1987	-	12 577	991	518	1 496	123	246
1982	-	13 054	1 440	143	2 337	285	109
Sheep and lambs shorn, farms, 1987	-	244	24	20	48	4	10
1982	-	255	32	11	68	12	9
number, 1987	-	15 033	1 200	563	1 721	149	274
1982	-	14 345	1 474	232	2 521	431	144
pounds of wool, 1987	-	95 636	7 355	3 778	9 656	989	2 122
1982	-	96 452	9 057	1 352	13 684	2 336	1 157
Sheep and lambs sold, farms, 1987	-	251	25	19	51	5	10
1982	-	270	32	10	71	13	7
number, 1987	-	18 941	1 203	395	1 834	115	247
1982	-	18 479	1 623	115	2 251	541	304
Sheep, lambs, and wool sold, farms, 1987	-	252	26	20	51	5	10
1982	-	270	33	11	71	13	9
$1,000, 1987	-	1 495	83	35	118	(D)	(D)
1982	-	1 018	75	7	105	25	15
Horses and ponies inventory, farms, 1987	-	274	33	238	57	129	34
1982	-	261	34	256	67	101	44
number, 1987	-	1 880	119	1 241	191	723	392
1982	-	1 322	127	1 278	273	442	220
Horses and ponies sold, farms, 1987	-	72	5	36	4	30	8
1982	-	48	3	49	3	20	4
number, 1987	-	331	17	200	14	87	39
1982	-	206	6	226	(D)	43	11
$1,000, 1987	-	1 138	17	356	8	215	46
1982	-	788	4	289	(D)	26	17

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Sheep and lambs inventory .... farms, 1987..	4	12	7	4	12	-	3
1982..	2	6	5	6	14	1	3
number, 1987..	148	1 239	240	73	308	-	(D)
1982..	(D)	293	203	124	437	(D)	(D)
1987 farms by inventory:							
1 to 24	-	3	4	3	6	-	1
25 to 99	4	5	2	1	6	-	1
100 to 299	-	3	1	-	-	-	1
300 to 999	-	1	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older .... farms, 1987..	4	12	7	4	12	-	3
1982..	2	6	4	4	11	1	3
number, 1987..	106	760	178	54	235	-	(D)
1982..	(D)	158	(D)	71	307	(D)	(D)
Sheep and lambs shorn .... farms, 1987..	4	11	7	3	13	-	3
1982..	2	6	2	6	12	1	3
number, 1987..	131	964	251	(D)	274	-	(D)
1982..	(D)	187	(D)	99	363	(D)	(D)
pounds of wool, 1987..	666	6 601	1 956	398	1 642	-	(D)
1982..	(D)	1 533	(D)	609	2 031	(D)	(D)
Sheep and lambs sold .... farms, 1987..	4	12	7	4	15	-	3
1982..	2	6	3	6	15	1	3
number, 1987..	122	891	190	58	438	-	(D)
1982..	(D)	172	(D)	38	465	(D)	(D)
Sheep, lambs, and wool sold .... farms, 1987..	4	12	8	4	15	-	3
1982..	2	6	3	6	15	1	4
$1,000, 1987..	8	84	(D)	(D)	26	-	(D)
1982..	(D)	10	5	2	19	(D)	(D)
Horses and ponies inventory .... farms, 1987..	32	45	79	31	136	14	51
1982..	22	65	95	41	127	19	36
number, 1987..	65	168	464	232	584	55	199
1982..	66	172	606	219	739	65	111
Horses and ponies sold .... farms, 1987..	3	5	18	7	28	3	6
1982..	2	5	21	9	30	3	5
number, 1987..	6	10	42	23	128	4	18
1982..	(D)	(D)	137	(D)	102	(D)	16
$1,000, 1987..	2	12	100	55	53	(D)	22
1982..	(D)	(D)	153	(D)	59	(D)	25

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Sheep and lambs inventory .... farms, 1987..	4	47	15	33	6	4	4
1982..	5	34	26	24	4	2	3
number, 1987..	353	3 048	854	1 659	183	86	265
1982..	164	2 287	1 640	1 346	72	(D)	64
1987 farms by inventory:							
1 to 24	1	22	3	14	4	3	1
25 to 99	1	16	10	14	1	1	3
100 to 299	2	8	2	5	1	-	-
300 to 999	-	1	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older .... farms, 1987..	4	44	15	30	5	3	4
1982..	4	31	25	24	4	2	-
number, 1987..	(D)	2 094	481	1 188	117	46	159
1982..	149	1 592	1 269	874	49	(D)	-
Sheep and lambs shorn .... farms, 1987..	3	48	15	28	5	4	4
1982..	4	27	26	22	4	2	1
number, 1987..	(D)	1 865	674	1 493	142	63	219
1982..	97	1 663	1 376	1 188	63	(D)	(D)
pounds of wool, 1987..	(D)	12 492	3 914	9 566	1 057	327	1 250
1982..	634	12 978	9 038	10 626	484	(D)	(D)
Sheep and lambs sold .... farms, 1987..	3	49	15	30	5	5	5
1982..	4	30	29	24	4	2	2
number, 1987..	(D)	2 306	591	1 439	102	95	135
1982..	141	1 470	1 720	1 176	49	(D)	(D)
Sheep, lambs, and wool sold .... farms, 1987..	3	52	15	31	5	5	5
1982..	4	31	29	24	4	2	2
$1,000, 1987..	(D)	187	(D)	103	(D)	4	(D)
1982..	7	94	75	69	3	(D)	(D)
Horses and ponies inventory .... farms, 1987..	40	121	25	126	38	35	47
1982..	66	92	32	116	48	48	39
number, 1987..	270	1 327	72	797	132	94	228
1982..	344	1 072	119	784	210	112	215
Horses and ponies sold .... farms, 1987..	11	45	2	41	6	2	7
1982..	19	30	4	36	8	3	10
number, 1987..	42	218	(D)	138	16	(D)	14
1982..	39	204	17	130	48	4	33
$1,000, 1987..	48	1 124	(D)	552	7	(D)	56
1982..	110	1 288	5	1 229	54	1	76

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Sheep and lambs inventory .... farms, 1987	3	5	44	16	11	8	31
1982	2	12	42	25	12	10	40
number, 1987	32	94	2 739	575	209	260	2 387
1982	(D)	251	2 369	984	403	135	1 599
1987 farms by inventory:							
1 to 24	3	4	27	6	7	6	14
25 to 99	-	1	13	10	4	1	15
100 to 299	-	-	2	-	-	1	1
300 to 999	-	-	2	-	-	-	-
1,000 or more	-	-	-	-	-	-	1
Ewes 1 year old or older .... farms, 1987	3	5	38	16	9	7	29
1982	-	9	38	23	11	8	38
number, 1987	29	58	1 825	329	131	164	617
1982	-	138	1 503	608	218	102	1 088
Sheep and lambs shorn .... farms, 1987	2	7	35	16	8	8	25
1982	-	9	36	24	11	8	35
number, 1987	(D)	94	2 264	396	177	158	831
1982	-	182	1 601	616	292	138	1 206
pounds of wool, 1987	(D)	1 151	13 081	2 680	1 234	1 537	5 774
1982	-	1 339	10 579	4 239	2 207	823	7 752
Sheep and lambs sold .... farms, 1987	3	7	39	15	11	7	32
1982	1	9	39	23	12	7	38
number, 1987	(D)	126	2 160	499	149	197	2 167
1982	(D)	121	1 783	646	320	96	877
Sheep, lambs, and wool sold .... farms, 1987	3	7	41	16	11	8	32
1982	1	10	40	24	14	8	39
$1,000, 1987	(D)	10	182	31	13	9	108
1982	(D)	10	104	31	14	4	48
Horses and ponies inventory .... farms, 1987	9	95	387	104	49	110	122
1982	20	125	374	124	57	130	141
number, 1987	39	1 225	4 031	521	311	336	540
1982	95	1 186	3 316	604	229	359	580
Horses and ponies sold .... farms, 1987	2	35	149	14	9	14	26
1982	8	61	162	15	5	18	29
number, 1987	(D)	69	811	63	32	28	64
1982	11	139	1 218	39	19	65	(D)
$1,000, 1987	(D)	169	5 012	124	50	22	67
1982	100	321	5 412	69	10	68	(D)

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Sheep and lambs inventory .... farms, 1987	26	4	5	34	22	3	8	10
1982	27	3	3	37	18	2	7	10
number, 1987	1 606	(D)	174	1 438	1 064	110	223	147
1982	1 860	206	25	1 196	713	(D)	248	191
1987 farms by inventory:								
1 to 24	10	2	2	18	9	1	5	7
25 to 99	8	2	3	12	11	2	3	3
100 to 299	8	-	-	4	2	-	-	-
300 to 999	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
Ewes 1 year old or older .... farms, 1987	23	4	5	34	21	3	8	8
1982	26	3	3	34	18	2	6	7
number, 1987	1 066	(D)	138	1 039	700	59	150	52
1982	1 343	124	21	752	465	(D)	154	97
Sheep and lambs shorn .... farms, 1987	23	3	4	36	21	3	8	5
1982	27	3	3	31	18	2	4	5
number, 1987	1 202	(D)	133	1 102	724	102	160	50
1982	1 589	154	23	817	636	(D)	158	94
pounds of wool, 1987	6 815	(D)	719	6 936	4 825	510	1 564	360
1982	7 582	1 290	142	4 836	3 880	(D)	1 084	463
Sheep and lambs sold .... farms, 1987	26	4	4	37	22	3	8	8
1982	28	3	2	34	18	2	6	11
number, 1987	1 605	(D)	116	1 084	718	109	90	112
1982	1 794	83	(D)	939	537	(D)	206	172
Sheep, lambs, and wool sold .... farms, 1987	26	4	5	37	22	3	8	8
1982	28	3	3	35	18	2	6	11
$1,000, 1987	104	(D)	(D)	78	47	7	7	7
1982	71	7	(D)	41	25	(D)	9	9
Horses and ponies inventory .... farms, 1987	62	35	79	172	40	17	125	126
1982	76	29	68	150	32	23	138	117
number, 1987	240	260	569	741	201	43	425	1 030
1982	284	134	430	678	148	56	397	759
Horses and ponies sold .... farms, 1987	6	14	13	26	4	-	12	33
1982	13	9	23	19	4	-	12	32
number, 1987	16	29	31	112	9	-	44	181
1982	24	22	66	101	5	-	27	131
$1,000, 1987	8	39	147	47	28	-	112	1 052
1982	12	28	286	42	18	-	12	1 044

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Sheep and lambs inventory farms, 1987	1	-	183	3	1	2	5	5
1982	1	-	216	6	1	5	4	3
number, 1987	(D)	-	13 796	89	(D)	(D)	210	72
1982	(D)	-	15 187	136	(D)	33	45	81
1987 farms by inventory:								
1 to 24	1	-	25	-	1	2	2	5
25 to 99	-	-	110	3	-	-	2	-
100 to 299	-	-	45	-	-	-	1	-
300 to 999	-	-	3	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
Ewes 1 year old or older farms, 1987	1	-	183	3	1	2	5	5
1982	1	-	212	5	1	5	4	3
number, 1987	(D)	-	9 993	78	(D)	(D)	114	49
1982	(D)	-	11 162	78	(D)	19	38	50
Sheep and lambs shorn farms, 1987	-	-	188	3	1	1	5	5
1982	-	-	219	5	-	2	4	3
number, 1987	-	-	11 276	75	(D)	(D)	116	85
1982	-	-	13 438	110	-	(D)	37	20
pounds of wool, 1987	-	-	60 320	(D)	(D)	(D)	925	794
1982	-	-	74 735	949	-	(D)	260	149
Sheep and lambs sold farms, 1987	1	-	191	3	1	1	5	5
1982	1	-	223	6	1	2	4	3
number, 1987	(D)	-	12 178	48	(D)	(D)	87	55
1982	(D)	-	13 779	91	(D)	(D)	40	(D)
Sheep, lambs, and wool sold farms, 1987	1	-	191	3	1	1	5	5
1982	1	-	223	6	1	3	5	3
$1,000, 1987	(D)	-	825	4	(D)	(D)	4	(D)
1982	(D)	-	692	4	(D)	(D)	2	2
Horses and ponies inventory farms, 1987	37	72	35	22	20	14	28	20
1982	29	70	49	34	15	18	24	17
number, 1987	275	338	178	255	130	52	198	152
1982	103	334	181	315	122	41	139	89
Horses and ponies sold farms, 1987	10	12	3	4	8	4	9	7
1982	5	14	9	8	6	5	7	5
number, 1987	22	18	13	39	19	11	26	28
1982	(D)	85	22	(D)	(D)	9	(D)	9
$1,000, 1987	27	7	(D)	(D)	75	(D)	101	(D)
1982	(D)	64	28	(D)	(D)	4	(D)	32

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Sheep and lambs inventory farms, 1987	2	6	65	18	4	14	10	6
1982	2	6	64	12	8	24	3	9
number, 1987	(D)	137	1 987	1 070	296	1 021	111	403
1982	(D)	108	2 062	435	460	928	39	350
1987 farms by inventory:								
1 to 24	1	3	41	8	1	7	10	3
25 to 99	1	3	23	5	2	3	-	1
100 to 299	-	-	-	4	1	3	-	2
300 to 999	-	-	1	1	-	1	-	-
1,000 or more	-	-	-	-	-	-	-	-
Ewes 1 year old or older farms, 1987	2	5	61	17	4	13	9	6
1982	1	6	57	12	6	20	1	6
number, 1987	(D)	81	1 213	648	226	516	78	179
1982	(D)	97	1 318	263	268	614	(D)	250
Sheep and lambs shorn farms, 1987	2	5	56	16	4	12	11	6
1982	2	4	56	13	7	19	2	6
number, 1987	(D)	85	1 466	1 025	253	601	146	215
1982	(D)	85	1 466	418	328	709	(D)	299
pounds of wool, 1987	(D)	556	10 575	5 588	1 617	3 205	1 076	1 460
1982	(D)	531	10 068	2 697	2 021	4 940	(D)	1 851
Sheep and lambs sold farms, 1987	2	4	57	18	4	14	11	5
1982	1	4	58	13	6	18	3	8
number, 1987	(D)	70	1 352	738	(D)	568	121	183
1982	(D)	63	1 139	275	305	529	(D)	483
Sheep, lambs, and wool sold farms, 1987	2	6	60	19	4	14	11	6
1982	2	4	61	13	7	19	3	8
$1,000, 1987	(D)	4	103	(D)	(D)	(D)	6	13
1982	(D)	3	67	11	11	25	1	19
Horses and ponies inventory farms, 1987	5	206	409	91	48	89	21	89
1982	5	221	353	99	43	78	20	111
number, 1987	36	570	3 506	433	214	470	86	263
1982	17	636	2 891	463	122	320	91	320
Horses and ponies sold farms, 1987	2	21	127	28	8	16	4	12
1982	-	14	139	19	3	19	5	7
number, 1987	(D)	34	393	95	12	37	12	30
1982	-	45	506	61	(D)	37	7	14
$1,000, 1987	(D)	15	4 021	198	10	85	(D)	19
1982	-	41	5 015	68	(D)	60	7	6

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
Sheep and lambs inventory farms, 1987	-	29	10	-	1	1	13	28
1982	-	31	21	5	5	2	13	20
number, 1987	-	1 409	(D)	-	(D)	(D)	1 306	4 363
1982	-	4 311	2 053	59	73	(D)	1 331	2 000
1987 farms by inventory:								
1 to 24	-	16	5	-	1	1	3	13
25 to 99	-	7	1	-	-	-	2	11
100 to 299	-	6	2	-	-	-	8	3
300 to 999	-	-	1	-	-	-	-	-
1,000 or more	-	-	1	-	-	-	-	1
Ewes 1 year old or older farms, 1987	-	22	10	-	1	1	13	26
1982	-	30	21	5	4	2	13	17
number, 1987	-	1 189	(D)	-	(D)	(D)	688	794
1982	-	2 830	1 688	38	41	(D)	760	1 472
Sheep and lambs shorn farms, 1987	-	22	8	-	1	1	13	23
1982	-	31	17	3	5	2	12	19
number, 1987	-	1 319	(D)	-	(D)	(D)	687	4 032
1982	-	3 372	1 747	35	73	(D)	1 186	1 681
pounds of wool, 1987	-	8 056	(D)	-	(D)	(D)	5 464	28 921
1982	-	22 915	10 144	256	371	(D)	4 834	13 424
Sheep and lambs sold farms, 1987	-	25	9	-	1	1	10	23
1982	-	32	17	5	5	2	11	19
number, 1987	-	1 611	(D)	-	(D)	(D)	479	3 819
1982	-	3 573	621	55	51	(D)	614	1 516
Sheep, lambs, and wool sold farms, 1987	-	25	9	-	1	1	13	25
1982	-	32	17	5	5	2	12	20
$1,000, 1987	-	116	(D)	-	(D)	(D)	(D)	(D)
1982	-	194	37	1	4	(D)	32	108
Horses and ponies inventory farms, 1987	6	136	56	20	11	11	37	108
1982	14	122	73	28	13	12	35	88
number, 1987	21	948	226	84	50	57	151	889
1982	57	589	331	107	72	44	82	510
Horses and ponies sold farms, 1987	2	24	12	3	1	2	8	24
1982	1	21	8	10	3	3	6	19
number, 1987	(D)	139	23	(D)	(D)	(D)	14	72
1982	(D)	70	(D)	(D)	16	6	15	54
$1,000, 1987	(D)	100	129	3	(D)	(D)	(D)	508
1982	(D)	53	(D)	(D)	18	15	42	235

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Sheep and lambs inventory farms, 1987	38	8	2	9	8	5	4	21
1982	42	14	4	2	5	3	6	24
number, 1987	3 466	564	(D)	362	1 017	86	61	4 101
1982	2 949	308	110	(D)	107	45	(D)	5 138
1987 farms by inventory:								
1 to 24	16	4	2	6	3	4	3	5
25 to 99	17	3	-	1	3	1	1	8
100 to 299	3	-	-	2	-	-	-	4
300 to 999	1	1	-	-	2	-	-	3
1,000 or more	1	-	-	-	-	-	-	1
Ewes 1 year old or older farms, 1987	34	8	2	6	8	5	4	20
1982	39	13	4	2	4	3	6	22
number, 1987	2 056	425	(D)	149	521	57	38	2 162
1982	1 885	197	58	(D)	85	38	(D)	2 310
Sheep and lambs shorn farms, 1987	32	11	1	7	11	4	5	19
1982	39	12	2	2	4	3	6	22
number, 1987	1 165	580	(D)	209	1 125	(D)	49	2 794
1982	2 480	296	(D)	(D)	90	36	(D)	3 895
pounds of wool, 1987	8 304	4 309	(D)	2 102	6 249	(D)	200	19 096
1982	17 015	2 084	(D)	(D)	667	92	(D)	19 340
Sheep and lambs sold farms, 1987	33	11	1	6	11	-5	5	21
1982	42	11	3	1	4	3	5	25
number, 1987	1 581	476	(D)	128	728	65	44	4 453
1982	2 024	147	29	(D)	61	30	166	4 423
Sheep, lambs, and wool sold farms, 1987	33	11	1	7	11	5	5	21
1982	43	13	3	2	4	3	6	25
$1,000, 1987	124	(D)	(D)	6	26	5	3	379
1982	117	8	1	(D)	4	(D)	25	278
Horses and ponies inventory farms, 1987	65	92	163	60	36	28	107	83
1982	70	97	175	51	37	25	100	74
number, 1987	281	413	673	404	172	188	992	376
1982	270	273	640	279	147	153	927	289
Horses and ponies sold farms, 1987	20	21	25	19	3	8	41	7
1982	13	15	23	16	4	3	34	11
number, 1987	55	41	68	41	11	37	111	19
1982	23	40	101	37	23	5	89	20
$1,000, 1987	47	58	102	37	4	40	767	13
1982	17	27	63	40	7	3	281	13

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Sheep and lambs inventory farms, 1987	9	1	3	59	270	50	14	94
1982	8	3	7	63	255	46	7	98
number, 1987	441	(D)	110	3 959	31 826	4 597	464	13 056
1982	432	34	267	5 367	24 092	4 280	179	13 565
1987 farms by inventory:								
1 to 24	5	1	2	16	94	21	8	29
25 to 99	2	-	1	28	108	20	5	37
100 to 299	2	-	-	15	46	7	1	15
300 to 999	-	-	-	-	20	1	-	12
1,000 or more	-	-	-	-	2	1	-	1
Ewes 1 year old or older farms, 1987	7	1	3	54	244	49	13	82
1982	8	3	7	60	228	46	7	83
number, 1987	349	(D)	(D)	2 776	18 798	3 297	366	5 507
1982	316	9	172	3 066	13 486	3 354	145	6 412
Sheep and lambs shorn farms, 1987	6	1	3	53	251	48	11	79
1982	6	2	7	60	229	46	6	89
number, 1987	516	(D)	(D)	3 164	33 823	3 447	381	6 217
1982	499	(D)	163	3 608	14 528	3 833	153	7 932
pounds of wool, 1987	2 760	(D)	(D)	22 835	199 288	22 934	2 506	38 358
1982	3 037	(D)	1 602	24 962	92 945	24 246	959	40 549
Sheep and lambs sold farms, 1987	8	2	3	58	279	47	12	95
1982	8	2	7	64	249	46	6	102
number, 1987	366	(D)	(D)	2 763	91 962	3 479	168	11 780
1982	394	(D)	133	3 534	17 793	3 475	118	10 830
Sheep, lambs, and wool sold farms, 1987	8	2	3	58	279	50	12	95
1982	8	2	7	64	255	46	6	102
$1,000, 1987	(D)	(D)	(D)	198	9 440	271	12	861
1982	24	(D)	6	198	957	186	6	661
Horses and ponies inventory farms, 1987	89	8	80	124	326	262	245	131
1982	79	14	67	103	342	302	330	148
number, 1987	583	14	515	794	1 102	877	774	594
1982	532	22	294	568	1 061	805	819	649
Horses and ponies sold farms, 1987	18	-	17	30	57	35	31	26
1982	24	-	18	24	56	18	26	33
number, 1987	67	-	36	82	115	83	101	60
1982	107	-	44	76	142	41	(D)	71
$1,000, 1987	78	-	82	119	77	61	69	122
1982	276	-	60	107	114	20	(D)	100

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Sheep and lambs inventory farms, 1987	19	19	12	12	-	7	81	12
1982	25	27	7	8	3	4	86	14
number, 1987	1 886	926	376	204	-	250	6 439	543
1982	2 221	1 280	104	119	62	166	7 685	1 514
1987 farms by inventory:								
1 to 24	2	10	8	9	-	4	23	6
25 to 99	12	5	3	3	-	3	38	4
100 to 299	3	4	1	-	-	-	15	2
300 to 999	2	-	-	-	-	-	5	-
1,000 or more	-	-	-	-	-	-	-	-
Ewes 1 year old or older farms, 1987	16	15	8	10	-	5	75	12
1982	25	22	4	7	1	3	78	12
number, 1987	1 076	619	272	173	-	135	4 910	319
1982	1 315	757	81	74	(D)	120	5 475	1 030
Sheep and lambs shorn farms, 1987	18	16	8	11	-	7	77	11
1982	25	22	4	6	1	3	78	12
number, 1987	1 366	658	247	195	-	239	5 426	397
1982	1 592	622	83	94	(D)	149	6 100	1 447
pounds of wool, 1987	8 147	5 454	1 904	1 134	-	1 334	29 843	3 135
1982	9 601	4 662	(D)	483	(D)	654	32 770	9 944
Sheep and lambs sold farms, 1987	19	18	13	13	-	5	83	11
1982	27	24	4	6	3	3	86	13
number, 1987	1 608	623	194	178	-	241	5 186	252
1982	1 743	705	79	43	(D)	(D)	6 097	949
Sheep, lambs, and wool sold farms, 1987	19	18	13	14	-	7	83	12
1982	27	24	4	7	3	3	87	13
$1,000, 1987	124	(D)	16	(D)	-	(D)	346	(D)
1982	98	40	3	2	1	2	293	74
Horses and ponies inventory farms, 1987	171	32	85	53	7	19	165	57
1982	168	31	75	55	8	22	156	59
number, 1987	819	245	661	337	33	120	800	329
1982	733	231	500	303	29	210	688	299
Horses and ponies sold farms, 1987	26	10	28	20	1	7	16	12
1982	22	6	25	15	3	3	21	13
number, 1987	138	37	77	52	(D)	26	72	39
1982	88	20	78	51	3	(D)	48	(D)
$1,000, 1987	114	60	109	112	(D)	(D)	215	33
1982	55	55	122	29	10	(D)	61	(D)

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Sheep and lambs inventory farms, 1987	37	-	-	82	1	7	11	9
1982	53	1	-	99	-	6	2	15
number, 1987	1 846	-	-	6 095	(D)	176	262	64
1982	2 781	(D)	-	6 787	-	392	(D)	192
1987 farms by inventory:								
1 to 24	13	-	-	14	1	3	7	8
25 to 99	20	-	-	47	-	4	4	1
100 to 299	4	-	-	20	-	-	-	-
300 to 999	-	-	-	1	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
Ewes 1 year old or older farms, 1987	34	-	-	81	1	6	11	7
1982	48	1	-	97	-	6	2	13
number, 1987	1 231	-	-	3 984	(D)	109	146	45
1982	1 841	(D)	-	4 376	-	79	(D)	120
Sheep and lambs shorn farms, 1987	36	-	-	84	1	5	10	9
1982	43	1	-	99	-	6	2	11
number, 1987	1 386	-	-	4 903	(D)	130	160	100
1982	2 138	(D)	-	4 991	-	134	(D)	110
pounds of wool, 1987	9 686	-	-	30 964	(D)	938	1 336	382
1982	13 993	(D)	-	30 201	-	1 359	(D)	683
Sheep and lambs sold farms, 1987	39	1	-	86	1	7	10	3
1982	51	1	-	98	-	6	-	12
number, 1987	1 407	(D)	-	4 849	(D)	150	111	57
1982	1 895	(D)	-	4 363	-	(D)	-	94
Sheep, lambs, and wool sold farms, 1987	40	1	-	87	1	7	10	9
1982	51	1	-	99	-	6	2	13
$1,000, 1987	(D)	(D)	-	(D)	(D)	(D)	10	(D)
1982	108	(D)	-	253	-	(D)	(D)	6
Horses and ponies inventory farms, 1987	281	11	35	127	12	44	31	45
1982	301	14	30	140	16	41	28	46
number, 1987	1 116	42	133	659	340	282	228	605
1982	991	36	142	661	292	305	182	528
Horses and ponies sold farms, 1987	33	1	10	16	2	10	7	9
1982	23	-	3	19	7	18	9	20
number, 1987	87	(D)	31	45	(D)	30	8	18
1982	(D)	-	(D)	62	16	57	22	60
$1,000, 1987	133	(D)	12	30	(D)	37	13	88
1982	(D)	-	(D)	71	33	100	98	211

Table 14. Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
INVENTORY							
Any poultry farms, 1987	4 218	70	76	17	39	35	32
1982	6 331	70	92	24	55	54	45
Chickens 3 months old or older farms, 1987	3 194	15	63	15	19	30	27
1982	5 445	26	88	20	35	50	40
number, 1987	6 605 717	63 808	(D)	468	(D)	825	(D)
1982	4 510 736	32 873	(D)	389	(D)	1 736	(D)
Hens and pullets of laying age farms, 1987	3 133	14	62	15	19	30	27
1982	5 361	25	86	20	35	50	40
number, 1987	5 073 261	(D)	(D)	407	(D)	(D)	(D)
1982	3 695 188	(D)	43 670	389	(D)	1 620	(D)
1987 farms by inventory:							
1 to 99	2 813	10	58	15	17	29	26
100 to 399	131	1	3	-	-	1	-
400 to 3,199	29	-	-	-	-	-	-
3,200 to 9,999	67	3	-	-	-	-	-
10,000 to 19,999	51	-	-	-	-	-	1
20,000 to 49,999	26	-	1	-	1	-	-
50,000 to 99,999	9	-	-	-	-	-	-
100,000 or more farms	7	-	-	-	1	-	-
number	2 470 554	-	-	-	(D)	-	-
Pullets 3 months old or older not of laying age farms, 1987	400	3	9	3	1	2	1
1982	659	4	13	-	3	6	3
number, 1987	1 532 456	(D)	(D)	61	(D)	(D)	(D)
1982	815 548	(D)	(D)	-	(D)	116	17
Pullet chicks and pullets under 3 months old farms, 1987	125	3	1	-	1	1	-
1982	156	-	4	1	1	-	-
number, 1987	1 094 923	(D)	(D)	-	(D)	(D)	-
1982	507 233	-	77	(D)	(D)	-	-
Broilers and other meat-type chickens farms, 1987	686	57	4	-	19	-	2
1982	902	42	11	5	21	3	6
number, 1987	24 651 197	2 695 195	(D)	-	1 374 248	-	(D)
1982	20 604 750	1 650 700	85	(D)	1 319 653	17	119
Turkeys farms, 1987	557	1	11	3	1	2	-
1982	723	1	10	5	2	3	1
number, 1987	4 389 946	(D)	42	20	(D)	(D)	-
1982	3 695 524	(D)	24	29	(D)	(D)	(D)
Turkey hens kept for breeding farms, 1987	238	1	3	2	1	2	-
1982	436	1	7	5	2	2	1
number, 1987	173 816	(D)	9	(D)	(D)	(D)	-
1982	162 893	(D)	9	18	(D)	(D)	(D)
Ducks, geese, and other poultry farms, 1987	728	6	14	4	5	8	9
1982	930	9	15	4	7	4	9
SALES							
Any poultry sold farms, 1987	1 937	74	29	4	32	12	13
1982	2 546	68	36	5	36	20	11
$1,000, 1987	398 843	19 502	(D)	(Z)	24 275	5	(D)
1982	293 291	13 212	755	1	12 227	4	50
Hens and pullets sold farms, 1987	452	9	6	2	4	-	1
1982	725	6	13	1	9	4	1
number, 1987	8 189 446	160 182	(D)	(D)	274 094	-	(D)
1982	6 209 713	25 990	(D)	(D)	(D)	(D)	(D)
Hens and pullets of laying age sold farms, 1987	377	7	2	2	3	-	1
1982	662	5	12	1	9	4	1
number, 1987	3 880 700	(D)	(D)	(D)	(D)	-	(D)
1982	3 421 969	(D)	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold farms, 1987	89	2	4	-	1	-	-
1982	81	1	1	-	-	-	-
number, 1987	4 308 746	(D)	(D)	-	(D)	-	-
1982	2 787 744	(D)	(D)	-	-	-	-
Broilers and other meat-type chickens sold farms, 1987	567	65	2	-	25	-	-
1982	559	57	-	-	24	-	-
number, 1987	142 971 809	13 650 248	(D)	-	10 260 413	-	-
1982	120 078 522	11 100 112	-	-	9 103 302	-	-
1987 farms by number sold:							
1 to 1,999	32	-	2	-	-	-	-
2,000 to 59,999	44	6	-	-	1	-	-
60,000 to 99,999	42	8	-	-	-	-	-
100,000 to 199,999	155	19	-	-	3	-	-
200,000 to 499,999	235	28	-	-	15	-	-
500,000 or more farms	59	4	-	-	6	-	-
number	41 445 823	2 730 000	-	-	4 798 400	-	-
Turkeys sold farms, 1987	315	1	1	-	-	1	-
1982	310	2	-	-	-	2	-
number, 1987	13 067 049	(D)	(D)	-	-	(D)	-
1982	10 108 574	(D)	-	-	-	(D)	-
Turkeys for slaughter sold farms, 1987	294	1	1	-	-	1	-
1982	280	2	-	-	-	2	-
number, 1987	12 848 614	(D)	(D)	-	-	(D)	-
1982	9 913 300	(D)	-	-	-	(D)	-
Ducks, geese, and other poultry sold farms, 1987	107	3	3	1	-	2	-
1982	126	1	1	-	-	1	1

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
INVENTORY							
Any poultry farms, 1987	-	157	13	66	41	37	24
1982	-	172	20	110	67	58	54
Chickens 3 months old or older farms, 1987	-	99	12	60	39	36	23
1982	-	132	18	100	63	48	50
number, 1987	-	360 100	323	1 336	2 184	(D)	(D)
1982	-	270 704	593	(D)	2 629	(D)	1 311
Hens and pullets of laying age farms, 1987	-	97	12	59	38	35	21
1982	-	127	17	100	63	48	49
number, 1987	-	289 228	258	1 197	2 036	5 629	(D)
1982	-	202 528	512	(D)	2 564	(D)	1 196
1987 farms by inventory:							
1 to 99	-	81	12	59	37	33	19
100 to 399	-	4	-	-	-	1	1
400 to 3,199	-	1	-	-	1	-	-
3,200 to 9,999	-	5	-	-	-	1	1
10,000 to 19,999	-	2	-	-	-	-	-
20,000 to 49,999	-	2	-	-	-	-	-
50,000 to 99,999	-	1	-	-	-	-	-
100,000 or more farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	-	10	4	5	10	3	5
1982	-	18	4	6	4	2	6
number, 1987	-	70 872	65	139	148	(D)	82
1982	-	68 176	81	67	65	(D)	115
Pullet chicks and pullets under 3 months old farms, 1987	-	5	2	1	1	-	1
1982	-	4	-	5	-	3	3
number, 1987	-	(D)	(D)	(D)	(D)	-	(D)
1982	-	(D)	-	45	-	(D)	17
Broilers and other meat-type chickens farms, 1987	-	11	-	1	5	3	4
1982	-	22	-	7	6	4	2
number, 1987	-	276 114	-	(D)	36	(D)	58
1982	-	277 418	-	158	52	112	(D)
Turkeys farms, 1987	-	55	-	9	7	2	2
1982	-	32	1	12	19	6	5
number, 1987	-	870 831	-	45	71	(D)	(D)
1982	-	506 188	(D)	62	157	29	28
Turkey hens kept for breeding farms, 1987	-	13	-	5	6	1	1
1982	-	10	-	9	16	5	2
number, 1987	-	36 550	-	18	24	(D)	(D)
1982	-	(D)	-	56	61	16	(D)
Ducks, geese, and other poultry farms, 1987	-	25	1	11	7	5	5
1982	-	19	7	17	7	10	5
SALES							
Any poultry sold farms, 1987	-	112	7	15	12	11	5
1982	-	102	9	27	17	14	14
$1,000, 1987	-	25 542	1	2	(D)	(D)	(D)
1982	-	14 817	171	246	14	819	3
Hens and pullets sold farms, 1987	-	25	1	4	3	3	2
1982	-	42	2	8	6	5	1
number, 1987	-	303 009	(D)	117	(D)	(D)	(D)
1982	-	564 495	(D)	(D)	1 090	(D)	(D)
Hens and pullets of laying age sold farms, 1987	-	20	1	3	3	2	2
1982	-	32	2	8	6	4	1
number, 1987	-	216 309	(D)	(D)	(D)	(D)	(D)
1982	-	244 524	(D)	(D)	1 090	(D)	(D)
Pullets not of laying age sold farms, 1987	-	5	1	1	-	1	-
1982	-	11	-	-	-	1	-
number, 1987	-	86 700	(D)	(D)	-	(D)	-
1982	-	319 971	-	-	-	(D)	-
Broilers and other meat-type chickens sold farms, 1987	-	8	-	1	1	2	-
1982	-	9	-	-	-	-	-
number, 1987	-	1 679 707	-	(D)	(D)	(D)	-
1982	-	1 353 950	-	-	-	-	-
1987 farms by number sold:							
1 to 1,999	-	2	-	1	1	2	-
2,000 to 59,999	-	1	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	-	1	-	-	-	-	-
200,000 to 499,999	-	4	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold farms, 1987	-	64	-	2	1	2	-
1982	-	33	1	-	5	1	1
number, 1987	-	2 430 299	-	(D)	(D)	(D)	-
1982	-	1 453 282	(D)	-	29	(D)	(D)
Turkeys for slaughter sold farms, 1987	-	60	-	2	1	2	-
1982	-	31	1	-	5	-	1
number, 1987	-	(D)	-	(D)	(D)	(D)	-
1982	-	(D)	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry sold farms, 1987	-	-	-	1	1	1	1
1982	-	1	-	2	1	-	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
INVENTORY							
Any poultry farms, 1987	18	54	31	17	47	6	27
1982	24	69	73	37	96	16	58
Chickens 3 months old or older farms, 1987	18	38	27	17	41	5	24
1982	24	45	64	32	87	16	58
number, 1987	510	76 408	(D)	613	692	173	945
1982	610	(D)	(D)	3 693	7 634	777	1 875
Hens and pullets of laying age farms, 1987	18	38	27	17	40	5	21
1982	23	45	63	32	87	16	57
number, 1987	(D)	76 354	(D)	(D)	642	(D)	(D)
1982	569	(D)	(D)	3 655	7 539	777	1 720
1987 farms by inventory:							
1 to 99	17	34	22	14	39	5	17
100 to 399	1	1	4	3	1	-	4
400 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	1	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	2	-	-	-	-	-
50,000 to 99,999	-	-	1	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	2	4	3	1	5	1	4
1982	4	4	9	5	6	-	12
number, 1987	(D)	54	200	(D)	50	(D)	(D)
1982	41	64	395	238	95	-	155
Pullet chicks and pullets under 3 months old farms, 1987	-	-	1	1	1	-	2
1982	-	1	3	2	1	-	-
number, 1987	-	-	(D)	(D)	(D)	-	(D)
1982	-	(D)	(D)	(D)	(D)	-	-
Broilers and other meat-type chickens farms, 1987	1	17	-	1	7	1	4
1982	4	23	3	5	9	3	10
number, 1987	(D)	755 753	-	(D)	56	(D)	26
1982	19	863 267	7	205	151	33	230
Turkeys farms, 1987	[illegible]	3	1	1	2	1	5
1982	1	4	5	2	10	-	6
number, 1987	(D)	8	(D)	(D)	(D)	(D)	41
1982	(D)	24	14	(D)	29	-	14
Turkey hens kept for breeding farms, 1987	1	3	1	1	1	1	1
1982	1	3	5	1	8	-	5
number, 1987	(D)	8	(D)	(D)	(D)	(D)	(D)
1982	(D)	(D)	(D)	(D)	19	-	(D)
Ducks, geese, and other poultry farms, 1987	1	10	2	3	13	5	3
1982	-	7	12	7	14	1	4
SALES							
Any poultry sold farms, 1987	4	32	16	9	6	3	8
1982	4	44	35	21	20	2	15
$1,000, 1987	(D)	6 103	(D)	7	2	(D)	6
1982	3	5 525	1 309	39	70	(D)	12
Hens and pullets sold farms, 1987	3	7	8	3	2	-	2
1982	4	8	13	7	6	2	5
number, 1987	114	72 750	268 175	87	(D)	-	(D)
1982	305	(D)	303 296	2 311	(D)	(D)	(D)
Hens and pullets of laying age sold farms, 1987	3	7	5	3	1	-	2
1982	4	8	11	7	6	2	4
number, 1987	(D)	72 750	(D)	87	(D)	-	(D)
1982	305	(D)	(D)	2 311	(D)	(D)	(D)
Pullets not of laying age sold farms, 1987	1	-	3	-	1	-	-
1982	-	-	2	-	-	-	1
number, 1987	(D)	-	(D)	-	(D)	-	-
1982	-	-	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold farms, 1987	-	16	-	-	-	-	-
1982	-	23	-	-	1	1	1
number, 1987	-	3 886 216	-	-	-	-	-
1982	-	3 870 266	-	-	(D)	(D)	(D)
1987 farms by number sold:							
1 to 1,999	-	-	-	-	-	-	-
2,000 to 59,999	-	2	-	-	-	-	-
60,000 to 99,999	-	4	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-
200,000 to 499,999	-	10	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-		-	-	-	-
Turkeys sold farms, 1987	1	-	1	-	-	-	4
1982	-	1	2	-	2	-	1
number, 1987	(D)	-	(D)	-	-	-	30
1982	-	(D)	(D)	-	(D)	-	(D)
Turkeys for slaughter sold farms, 1987	1	-	1	-	-	-	4
1982	-	-	2	-	-	-	1
number, 1987	(D)	-	(D)	-	-	-	30
1982	-	-	(D)	-	-	-	(D)
Ducks, geese, and other poultry sold farms, 1987	1	3	1	1	-	1	1
1982	-	-	2	-	-	-	2

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
INVENTORY							
Any poultry farms, 1987	24	23	16	38	44	26	33
1982	31	42	31	66	70	40	36
Chickens 3 months old or older farms, 1987	18	17	16	33	23	25	24
1982	29	36	29	62	51	39	33
number, 1987	1 937	359	337	1 110	189 343	801	1 014
1982	13 364	1 035	840	2 199	183 718	922	1 622
Hens and pullets of laying age farms, 1987	18	17	16	32	19	25	24
1982	29	35	29	62	48	39	33
number, 1987	(D)	(D)	(D)	1 004	106 332	(D)	963
1982	13 079	(D)	767	(D)	78 166	858	(D)
1987 farms by inventory:							
1 to 99	11	17	16	31	13	22	21
100 to 399	5	-	-	1	1	3	3
400 to 3,199	2	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	4	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	1	1	2	6	6	2	3
1982	5	2	6	2	9	4	1
number, 1987	(D)	(D)	(D)	106	83 011	(D)	51
1982	285	(D)	73	(D)	105 552	64	(D)
Pullet chicks and pullets under 3 months old farms, 1987	-	1	-	-	3	-	2
1982	-	-	-	-	2	1	3
number, 1987	-	(D)	-		(D)	-	(D)
1982	-	-	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens farms, 1987	6	-	-	2	21	3	-
1982	6	6	1	6	24	4	1
number, 1987	276 628	-	-	(D)	1 124 712	(D)	-
1982	224 450	366	(D)	382	1 763 331	39	(D)
Turkeys farms, 1987	4	2	1	1	-	5	-
1982	4	1	6	5	3	8	-
number, 1987	80	(D)	(D)	(D)	-	47	-
1982	(D)	(D)	18	47	(D)	55	-
Turkey hens kept for breeding farms, 1987	1	2	1	1	-	5	-
1982	2	1	4	5	1	6	-
number, 1987	(D)	(D)	(D)	(D)	-	47	-
1982	(D)	(D)	(D)	47	(D)	33	-
Ducks, geese, and other poultry farms, 1987	7	11	4	13	1	1	7
1982	10	14	7	14	7	7	4
SALES							
Any poultry sold farms, 1987	17	8	3	14	37	6	12
1982	23	14	11	33	38	7	14
$1,000, 1987	1 845	4	(Z)	7	11 343	4	(D)
1982	1 416	5	2	30	7 533	2	345
Hens and pullets sold farms, 1987	2	-	1	2	11	2	5
1982	10	3	3	9	11	-	6
number, 1987	(D)	-	(D)	(D)	746 682	(D)	(D)
1982	(D)	(D)	54	(D)	320 510	-	98 745
Hens and pullets of laying age sold farms, 1987	2	-	1	2	6	2	1
1982	10	3	3	9	8	-	3
number, 1987	(D)	-	(D)	(D)	102 670	(D)	(D)
1982	(D)	(D)	54	(D)	(D)	-	145
Pullets not of laying age sold farms, 1987	-	-	-	-	5	-	4
1982	-	-	-	-	3	-	3
number, 1987	-	-	-	-	644 012	-	(D)
1982	-	-	-	-	(D)	-	98 600
Broilers and other meat-type chickens sold farms, 1987	4	-	-	-	25	-	1
1982	5	1	-	1	22	-	2
number, 1987	1 321 525	-	-	-	6 003 090	-	(D)
1982	1 116 600	(D)	-	(D)	5 664 675	-	(D)
1987 farms by number sold:							
1 to 1,999	-	-	-	-	1	-	-
2,000 to 59,999	-	-	-	-	4	-	1
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	1	-	-	-	7	-	-
200,000 to 499,999	2	-	-	-	10	-	-
500,000 or more farms	1	-	-	-	3	-	-
number	(D)	-	-	-	1 527 094	-	-
Turkeys sold farms, 1987	3	-	-	-	-	-	-
1982	3	-	-	-	2	-	-
number, 1987	46	-	-	-	-	-	-
1982	(D)	-	-	-	(D)	-	-
Turkeys for slaughter sold farms, 1987	3	-	-	-	-	-	-
1982	3	-	-	-	2	-	-
number, 1987	46	-	-	-	-	-	-
1982	(D)	-	-	-	(D)	-	-
Ducks, geese, and other poultry sold farms, 1987	-	3	-	3	-	-	2
1982	1	2	-	2	-	-	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
INVENTORY							
Any poultry farms, 1987	8	19	98	48	41	62	51
1982	19	35	123	80	44	105	87
Chickens 3 months old or older farms, 1987	8	16	87	41	38	61	45
1982	18	34	112	78	42	105	80
number, 1987	388	644	2 217	944	(D)	2 157	(D)
1982	981	1 966	3 995	2 278	1 734	35 547	106 640
Hens and pullets of laying age farms, 1987	8	16	87	41	38	61	45
1982	18	33	110	78	41	102	78
number, 1987	(D)	(D)	2 142	841	(D)	(D)	(D)
1982	(D)	1 679	3 619	2 191	(D)	(D)	106 445
1987 farms by inventory:							
1 to 99	7	14	82	40	37	57	39
100 to 399	1	2	5	1	-	2	4
400 to 3,199	-	-	-	-	-	2	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	2
50,000 to 99,999	-	-	-	-	1	-	-
100,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	2	3	10	3	8	2	10
1982	1	6	16	5	2	10	9
number, 1987	(D)	(D)	75	103	(D)	(D)	220
1982	(D)	287	376	65	(D)	(D)	195
Pullet chicks and pullets under 3 months old farms, 1987	-	2	6	1	4	-	2
1982	1	2	1	-	2	3	-
number, 1987	-	(D)	205	(D)	(D)	-	(D)
1982	(D)	(D)	(D)	-	(D)	13	-
Broilers and other meat-type chickens farms, 1987	-	1	10	2	4	7	3
1982	3	3	7	5	6	12	6
number, 1987	-	(D)	100	(D)	(D)	75	28
1982	(D)	51	73	44	(D)	212	181
Turkeys farms, 1987	1	3	10	1	4	2	6
1982	-	5	11	5	7	10	8
number, 1987	(D)	5	29	(D)	12	(D)	30
1982	-	40	101	13	(D)	158	53
Turkey hens kept for breeding farms, 1987	-	1	6	1	2	-	6
1982	-	4	6	4	3	6	6
number, 1987	-	(D)	11	(D)	(D)	-	(D)
1982	-	15	16	(D)	11	25	25
Ducks, geese, and other poultry farms, 1987	-	11	29	10	7	5	17
1982	2	11	28	10	6	9	24
SALES							
Any poultry sold farms, 1987	4	10	38	12	13	18	20
1982	7	23	52	25	13	43	34
$1,000, 1987	(D)	6	12	2	(D)	14	(D)
1982	9	13	21	9	580	287	1 296
Hens and pullets sold farms, 1987	-	3	4	3	4	2	9
1982	4	9	10	7	3	12	11
number, 1987	-	242	(D)	60	(D)	(D)	(D)
1982	(D)	604	329	(D)	(D)	32 612	126 880
Hens and pullets of laying age sold farms, 1987	-	3	4	2	4	2	9
1982	4	9	10	6	3	11	11
number, 1987	-	242	(D)	(D)	(D)	(D)	(D)
1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold farms, 1987	-	-	-	1	2	-	2
1982	-	1	2	1	-	1	1
number, 1987	-	-	-	(D)	(D)	-	(D)
1982	-	(D)	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens sold farms, 1987	-	-	-	-	2	-	-
1982	-	-	2	1	1	3	-
number, 1987	-	-	-	-	(D)	-	-
1982	-	-	(D)	(D)	(D)	72	-
1987 farms by number sold:							
1 to 1,999	-	-	-	-	1	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	1	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold farms, 1987	-	-	-	-	1	-	2
1982	-	-	4	-	4	4	-
number, 1987	-	-	-	-	(D)	-	(D)
1982	-	-	42	-	(D)	60	-
Turkeys for slaughter sold farms, 1987	-	-	-	-	-	-	1
1982	-	-	4	-	4	4	-
number, 1987	-	-	-	-	-	-	(D)
1982	-	-	42	-	(D)	60	-
Ducks, geese, and other poultry sold farms, 1987	-	1	3	1	2	-	3
1982	1	3	3	1	2	1	5

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
INVENTORY								
Any poultry farms, 1987	22	11	41	48	18	13	125	48
1982	39	18	51	101	36	25	219	71
Chickens 3 months old or older farms, 1987	18	11	31	44	14	13	122	36
1982	35	16	42	97	31	25	213	59
number, 1987	389	303	855	820	(D)	17 242	2 980	2 111
1982	838	2 661	1 799	1 792	841	2 945	25 219	8 993
Hens and pullets of laying age farms, 1987	18	11	31	44	14	13	122	35
1982	35	16	42	95	31	25	206	59
number, 1987	(D)	(D)	(D)	711	(D)	(D)	2 722	2 065
1982	(D)	(D)	1 715	1 614	782	(D)	24 860	8 909
1987 farms by inventory:								
1 to 99	18	9	29	44	12	8	118	31
100 to 399	-	2	2	-	1	-	4	3
400 to 3,199	-	-	-	-	-	3	-	1
3,200 to 9,999	-	-	-	-	-	2	-	-
10,000 to 19,999	-	-	-	-	1	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	1	2	2	9	4	1	18	3
1982	2	3	4	19	4	4	28	4
number, 1987	(D)	(D)	(D)	109	69	(D)	258	46
1982	(D)	(D)	84	178	59	(D)	359	84
Pullet chicks and pullets under 3 months old farms, 1987	-	-	-	2	3	1	5	1
1982	1	-	-	4	4	-	6	1
number, 1987	-	-	-	(D)	(D)	(D)	35	(D)
1982	(D)	-	-	105	42	-	63	(D)
Broilers and other meat-type chickens farms, 1987	-	2	7	3	2	2	8	4
1982	5	2	7	13	5	2	22	5
number, 1987	-	(D)	170 810	32	(D)	(D)	80	160 200
1982	26	(D)	217 150	101	81 425	(D)	175	154 805
Turkeys farms, 1987	3	-	1	7	4	1	18	3
1982	5	1	3	13	1	-	20	5
number, 1987	12	-	(D)	45	15	(D)	56	44
1982	34	(D)	(D)	142	(D)	-	57	43
Turkey hens kept for breeding farms, 1987	3	-	-	4	3	1	13	1
1982	5	-	1	8	-	-	17	2
number, 1987	12	-	-	14	7	(D)	44	(D)
1982	34	-	(D)	50	-	-	30	(D)
Ducks, geese, and other poultry farms, 1987	5	3	13	7	4	1	21	9
1982	5	5	7	9	8	3	21	19
SALES								
Any poultry sold farms, 1987	3	4	16	11	11	10	22	18
1982	4	5	20	11	10	13	38	34
$1,000, 1987	(D)	(D)	1 083	1	596	(D)	11	1 099
1982	2	19	1 056	2	535	15	233	1 273
Hens and pullets sold farms, 1987	-	1	2	1	2	5	9	4
1982	1	3	4	3	1	5	16	7
number, 1987	-	(D)	(D)	(D)	(D)	(D)	183	186
1982	(D)	730	122	(D)	(D)	964	8 322	(D)
Hens and pullets of laying age sold farms, 1987	-	1	2	1	1	5	9	3
1982	1	3	4	3	-	5	16	7
number, 1987	-	(D)	(D)	(D)	(D)	(D)	183	(D)
1982	(D)	730	122	(D)	-	964	(D)	(D)
Pullets not of laying age sold farms, 1987	-	-	-	-	1	-	-	1
1982	-	-	-	-	1	-	1	-
number, 1987	-	-	-	-	(D)	-	-	(D)
1982	-	-	-	-	(D)	-	(D)	-
Broilers and other meat-type chickens sold farms, 1987	-	-	5	1	2	3	-	4
1982	-	-	7	-	3	-	3	5
number, 1987	-	-	780 400	(D)	(D)	(D)	-	781 082
1982	-	-	948 851	-	438 500	-	(D)	952 612
1987 farms by number sold:								
1 to 1,999	-	-	-	1	-	2	-	-
2,000 to 59,999	-	-	1	-	-	-	-	-
60,000 to 99,999	-	-	1	-	1	-	-	2
100,000 to 199,999	-	-	2	-	1	1	-	-
200,000 to 499,999	-	-	1	-	-	-	-	2
500,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold farms, 1987	-	-	1	3	-	-	-	1
1982	1	-	-	1	-	-	3	1
number, 1987	-	-	(D)	9	-	-	-	(D)
1982	(D)	-	-	(D)	-	-	18	(D)
Turkeys for slaughter sold farms, 1987	-	-	1	3	-	-	-	1
1982	-	-	-	1	-	-	1	1
number, 1987	-	-	(D)	9	-	-	-	(D)
1982	-	-	-	(D)	-	-	(D)	(D)
Ducks, geese, and other poultry sold farms, 1987	-	2	1	1	-	-	3	-
1982	1	1	-	1	1	-	2	7

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
INVENTORY								
Any poultry farms, 1987	17	18	36	27	4	15	15	6
1982	13	36	39	49	13	31	18	12
Chickens 3 months old or older farms, 1987	12	18	29	11	4	14	10	6
1982	10	35	35	33	13	29	17	11
number, 1987	630	412	546	1 193	(D)	2 480	663	217
1982	271	1 060	688	14 443	1 159	5 884	1 183	3 280
Hens and pullets of laying age farms, 1987	12	18	29	11	4	14	9	5
1982	10	34	35	33	13	29	17	11
number, 1987	278	372	516	1 193	(D)	(D)	(D)	148
1982	(D)	955	622	14 350	(D)	5 809	1 053	3 280
1987 farms by inventory:								
1 to 99	12	18	29	8	3	11	8	5
100 to 399	-	-	-	3	-	1	1	-
400 to 3,199	-	-	-	-	1	2	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	4	4	6	-	-	1	2	3
1982	1	10	5	3	2	3	4	-
number, 1987	352	40	30	-	-	(D)	(D)	69
1982	(D)	105	66	93	(D)	75	130	-
Pullet chicks and pullets under 3 months old farms, 1987	2	1	-	-	-	1	-	-
1982	-	1	1	-	-	1	3	-
number, 1987	(D)	(D)	-	-	-	(D)	-	-
1982	-	(D)	(D)	-	-	(D)	86	-
Broilers and other meat-type chickens farms, 1987	3	1	2	14	-	-	1	-
1982	1	3	4	13	-	1	3	1
number, 1987	(D)	(D)	(D)	573 900	-	-	(D)	-
1982	(D)	17	(D)	405 750	-	(D)	(D)	(D)
Turkeys farms, 1987	3	1	10	1	1	-	2	1
1982	-	6	6	4	1	3	-	-
number, 1987	28	(D)	107 206	(D)	(D)	-	(D)	(D)
1982	-	23	46 015	7	(D)	9	-	-
Turkey hens kept for breeding farms, 1987	-	-	2	1	1	-	2	1
1982	-	2	2	4	1	2	-	-
number, 1987	-	-	(D)	(D)	(D)	-	(D)	(D)
1982	-	(D)	(D)	7	(D)	(D)	-	-
Ducks, geese, and other poultry farms, 1987	7	4	-	2	1	2	8	3
1982	5	7	5	7	3	8	7	-
SALES								
Any poultry sold farms, 1987	11	3	17	22	1	6	7	3
1982	6	13	10	25	9	18	12	9
$1,000, 1987	(D)	1	1 723	4 800	(D)	(D)	2	(D)
1982	309	5	925	2 819	10	54	7	55
Hens and pullets sold farms, 1987	1	-	3	-	-	4	2	2
1982	-	3	2	6	4	9	7	5
number, 1987	(D)	-	72	-	-	(D)	(D)	(D)
1982	-	(D)	(D)	(D)	(D)	2 208	395	2 510
Hens and pullets of laying age sold farms, 1987	1	-	3	-	-	4	2	2
1982	-	3	2	6	4	9	7	5
number, 1987	(D)	-	72	-	-	(D)	(D)	(D)
1982	-	(D)	(D)	(D)	(D)	2 208	(D)	2 510
Pullets not of laying age sold farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	1	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold farms, 1987	1	-	-	14	-	-	-	-
1982	1	1	-	13	-	-	3	-
number, 1987	(D)	-	-	3 420 500	-	-	-	-
1982	(D)	(D)	-	2 300 000	-	-	(D)	-
1987 farms by number sold:								
1 to 1,999	-	-	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	4	-	-	-	-
200,000 to 499,999	1	-	-	10	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold farms, 1987	2	-	7	1	-	-	1	-
1982	-	-	4	-	-	1	1	-
number, 1987	(D)	-	231 509	(D)	-	-	(D)	-
1982	-	-	134 400	-	-	(D)	(D)	-
Turkeys for slaughter sold farms, 1987	2	-	7	1	-	-	-	-
1982	-	-	4	-	-	-	1	-
number, 1987	(D)	-	231 509	(D)	-	-	-	-
1982	-	-	134 400	-	-	-	(D)	-
Ducks, geese, and other poultry sold farms, 1987	5	-	-	2	-	-	2	-
1982	-	-	-	-	2	1	3	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
INVENTORY								
Any poultry farms, 1987	3	100	101	34	28	31	13	48
1982	4	186	141	92	55	61	18	103
Chickens 3 months old or older farms, 1987	3	91	87	30	24	30	13	41
1982	3	175	130	85	54	60	17	95
number, 1987	95	2 028	2 851	913	(D)	(D)	(D)	(D)
1982	(D)	4 445	6 947	2 802	(D)	(D)	(D)	100 676
Hens and pullets of laying age farms, 1987	3	91	87	29	22	30	13	41
1982	3	174	130	84	53	60	17	93
number, 1987	95	1 921	2 691	762	(D)	(D)	(D)	(D)
1982	(D)	4 045	6 159	2 626	(D)	(D)	(D)	(D)
1987 farms by inventory:								
1 to 99	3	90	80	28	20	25	12	37
100 to 399	-	1	7	1	-	4	-	2
400 to 3,199	-	-	-	-	-	-	-	1
3,200 to 9,999	-	-	-	-	1	-	1	1
10,000 to 19,999	-	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	1	-	-	-
100,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	-	12	7	5	4	2	1	4
1982	-	24	18	8	6	6	1	16
number, 1987	-	107	160	151	70	(D)	(D)	64
1982	-	400	788	176	75	92	(D)	(D)
Pullet chicks and pullets under 3 months old farms, 1987	-	4	1	1	-	-	-	-
1982	-	6	3	1	-	4	-	2
number, 1987	-	42	(D)	(D)	-	-	-	-
1982	-	241	67	(D)	-	45	-	(D)
Broilers and other meat-type chickens farms, 1987	-	12	4	3	-	1	-	4
1982	-	25	8	5	7	3	1	10
number, 1987	-	123	144	(D)	-	(D)	-	19
1982	-	532	417	(D)	53	(D)	(D)	204
Turkeys farms, 1987	-	11	4	3	-	3	2	5
1982	1	19	10	11	2	4	3	9
number, 1987	-	97	245	25	-	10	(D)	36
1982	(D)	84	322	54	(D)	14	(D)	40
Turkey hens kept for breeding farms, 1987	-	9	1	3	-	3	2	4
1982	-	15	5	9	2	4	2	6
number, 1987	-	(D)	(D)	(D)	-	10	(D)	(D)
1982	-	61	10	32	(D)	(D)	(D)	27
Ducks, geese, and other poultry farms, 1987	-	16	25	9	7	5	5	10
1982	-	20	36	23	12	8	8	10
SALES								
Any poultry sold farms, 1987	1	12	38	5	4	14	5	11
1982	2	28	72	41	9	29	9	17
$1,000, 1987	(D)	3	21	(D)	(D)	(D)	(D)	212
1982	(D)	4	52	481	474	134	179	404
Hens and pullets sold farms, 1987	-	1	8	-	3	3	2	2
1982	1	2	29	7	3	8	6	7
number, 1987	-	(D)	364	-	(D)	(D)	(D)	(D)
1982	(D)	(D)	1 890	(D)	(D)	(D)	(D)	(D)
Hens and pullets of laying age sold farms, 1987	-	1	8	-	3	3	2	2
1982	1	2	29	7	3	8	6	6
number, 1987	-	(D)	364	-	(D)	(D)	(D)	(D)
1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4 837
Pullets not of laying age sold farms, 1987	-	-	-	-	-	-	1	-
1982	-	-	1	-	-	-	-	1
number, 1987	-	-	-	-	-	-	(D)	-
1982	-	-	(D)	-	-	-	-	(D)
Broilers and other meat-type chickens sold farms, 1987	-	-	2	3	-	-	-	-
1982	-	-	3	2	-	1	-	-
number, 1987	-	-	(D)	(D)	-	-	-	-
1982	-	-	190	(D)	-	(D)	-	-
1987 farms by number sold:								
1 to 1,999	-	-	2	2	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	1	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold farms, 1987	-	2	4	-	-	-	-	-
1982	1	2	7	1	-	3	2	2
number, 1987	-	(D)	(D)	-	-	-	-	-
1982	(D)	(D)	304	(D)	-	23	(D)	(D)
Turkeys for slaughter sold farms, 1987	-	2	4	-	-	-	-	-
1982	1	1	6	1	-	3	2	2
number, 1987	-	(D)	(D)	-	-	-	-	-
1982	(D)	(D)	(D)	(D)	-	23	(D)	(D)
Ducks, geese, and other poultry sold farms, 1987	-	-	4	1	1	1	-	1
1982	-	1	10	1	-	1	-	1

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
INVENTORY									
Any poultry	farms, 1987	5	45	26	5	2	2	35	32
	1982	12	62	35	20	8	8	45	57
Chickens 3 months old or older	farms, 1987	3	37	25	4	2	2	16	26
	1982	11	58	35	20	7	7	32	51
	number, 1987	65	3 721	577	79	(D)	(D)	241 110	871
	1982	299	2 755	1 388	716	115	5 445	61 157	3 800
Hens and pullets of laying age	farms, 1987	3	37	24	4	2	2	16	26
	1982	11	58	35	19	7	7	32	51
	number, 1987	65	(D)	(D)	79	(D)	(D)	(D)	851
	1982	214	2 615	1 310	(D)	115	5 445	61 128	3 658
1987 farms by inventory:									
1 to 99		3	35	23	4	2	2	11	25
100 to 399		-	1	1	-	-	-	1	1
400 to 3,199		-	1	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	1	-
10,000 to 19,999		-	-	-	-	-	-	3	-
20,000 to 49,999		-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	-	2	2	-	-	-	5	3
	1982	3	6	4	3	-	-	3	11
	number, 1987	-	(D)	(D)	-	-	-	(D)	20
	1982	85	140	78	(D)	-	-	29	142
Pullet chicks and pullets under 3 months old	farms, 1987	-	2	-	-	-	-	3	1
	1982	-	1	1	1	-	-	4	1
	number, 1987	-	(D)	-	-	-	-	(D)	(D)
	1982	-	(D)	(D)	(D)	-	-	(D)	(D)
Broilers and other meat-type chickens	farms, 1987	1	2	2	-	-	-	16	1
	1982	1	2	4	-	-	-	15	4
	number, 1987	(D)	(D)	(D)	-	-	-	827 150	(D)
	1982	(D)	(D)	42	-	-	-	780 410	(D)
Turkeys	farms, 1987	1	12	2	-	-	-	6	7
	1982	2	13	4	-	1	-	1	8
	number, 1987	(D)	(D)	(D)	-	-	-	62	(D)
	1982	(D)	173	11	-	(D)	-	(D)	(D)
Turkey hens kept for breeding	farms, 1987	1	9	-	-	-	-	3	2
	1982	2	8	2	-	1	-	1	4
	number, 1987	(D)	(D)	-	-	-	-	(D)	(D)
	1982	(D)	48	(D)	-	(D)	-	(D)	10
Ducks, geese, and other poultry	farms, 1987	2	18	2	1	-	-	5	8
	1982	2	12	2	3	2	3	6	14
SALES									
Any poultry sold	farms, 1987	3	10	6	-	1	-	25	11
	1982	3	18	12	8	2	4	31	18
	$1,000, 1987	(D)	(D)	3	-	(D)	-	8 314	(D)
	1982	2 991	19	7	3	(D)	67	15 010	1 411
Hens and pullets sold	farms, 1987	-	2	5	-	-	-	7	1
	1982	1	4	6	2	-	4	10	7
	number, 1987	-	(D)	85	-	-	-	(D)	(D)
	1982	(D)	(D)	329	(D)	-	3 445	174 055	1 918
Hens and pullets of laying age sold	farms, 1987	-	2	5	-	-	-	5	1
	1982	1	4	6	2	-	4	9	7
	number, 1987	-	(D)	85	-	-	-	73 000	(D)
	1982	(D)	(D)	329	(D)	-	3 445	(D)	1 918
Pullets not of laying age sold	farms, 1987	-	-	-	-	-	-	2	-
	1982	-	-	-	-	-	-	3	-
	number, 1987	-	-	-	-	-	-	(D)	-
	1982	-	-	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold	farms, 1987	-	2	-	-	-	-	13	-
	1982	-	-	-	-	-	-	14	-
	number, 1987	-	(D)	-	-	-	-	3 581 740	-
	1982	-	-	-	-	-	-	4 183 610	-
1987 farms by number sold:									
1 to 1,999		-	1	-	-	-	-	-	-
2,000 to 59,999		-	1	-	-	-	-	3	-
60,000 to 99,999		-	-	-	-	-	-	2	-
100,000 to 199,999		-	-	-	-	-	-	4	-
200,000 to 499,999		-	-	-	-	-	-	1	-
500,000 or more	farms	-	-	-	-	-	-	3	-
	number	-	-	-	-	-	-	2 180 000	-
Turkeys sold	farms, 1987	-	3	-	-	-	-	-	1
	1982	-	1	-	-	-	-	-	3
	number, 1987	-	(D)	-	-	-	-	-	(D)
	1982	-	(D)	-	-	-	-	-	(D)
Turkeys for slaughter sold	farms, 1987	-	3	-	-	-	-	-	1
	1982	-	1	-	-	-	-	-	3
	number, 1987	-	(D)	-	-	-	-	-	(D)
	1982	-	(D)	-	-	-	-	-	(D)
Ducks, geese, and other poultry sold	farms, 1987	1	-	-	-	-	-	2	2
	1982	2	3	-	1	1	-	1	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
INVENTORY								
Any poultry farms, 1987	114	40	129	28	38	22	36	15
1982	115	86	234	30	58	21	62	35
Chickens 3 months old or older farms, 1987	35	39	120	25	31	19	34	13
1982	54	81	230	26	49	18	59	31
number, 1987	236 133	2 345	3 204	(D)	49 144	522	965	172
1982	68 769	5 010	17 744	(D)	52 398	409	2 557	5 696
Hens and pullets of laying age farms, 1987	32	39	120	25	31	19	34	13
1982	53	81	227	26	49	18	59	30
number, 1987	150 113	(D)	2 779	(D)	49 080	469	907	172
1982	(D)	4 937	17 202	(D)	(D)	(D)	2 462	(D)
1987 farms by inventory:								
1 to 99	14	38	117	20	27	18	33	13
100 to 399	3	-	3	3	1	1	1	-
400 to 3,199	-	1	-	-	-	-	-	-
3,200 to 9,999	7	-	-	1	-	-	-	-
10,000 to 19,999	7	-	-	-	3	-	-	-
20,000 to 49,999	1	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	1	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	4	2	14	-	3	3	4	-
1982	5	8	39	2	2	2	6	4
number, 1987	86 020	(D)	425	-	64	53	58	-
1982	(D)	73	542	(D)	(D)	(D)	95	(D)
Pullet chicks and pullets under 3 months old farms, 1987	5	1	6	-	1	-	1	-
1982	4	1	10	1	-	-	2	-
number, 1987	78 420	(D)	237	-	(D)	-	(D)	-
1982	94 008	(D)	247	(D)	-	-	(D)	-
Broilers and other meat-type chickens farms, 1987	71	2	12	2	8	3	2	-
1982	62	7	32	3	9	2	3	2
number, 1987	3 703 550	(D)	276	(D)	218 918	(D)	(D)	-
1982	2 703 477	36	255	(D)	163 461	(D)	35	(D)
Turkeys farms, 1987	6	1	8	2	2	1	4	2
1982	8	4	20	3	2	3	10	5
number, 1987	111 216	(D)	29	(D)	(D)	(D)	12	(D)
1982	(D)	17	110	6	(D)	8	129	16
Turkey hens kept for breeding farms, 1987	1	1	4	2	-	1	2	1
1982	4	3	15	1	1	3	8	4
number, 1987	(D)	(D)	21	(D)	-	(D)	(D)	(D)
1982	8	(D)	42	(D)	(D)	8	(D)	(D)
Ducks, geese, and other poultry farms, 1987	7	4	15	8	11	5	10	2
1982	10	4	23	5	5	8	15	5
SALES								
Any poultry sold farms, 1987	115	11	23	13	20	9	15	3
1982	104	16	35	14	27	4	37	7
$1,000, 1987	36 306	(D)	18	1 299	2 279	3	6	(Z)
1982	21 393	59	140	1 506	1 298	(Z)	21	84
Hens and pullets sold farms, 1987	23	2	8	4	9	-	4	1
1982	19	6	11	2	8	2	12	1
number, 1987	421 206	(D)	(D)	(D)	60 743	-	193	(D)
1982	188 303	(D)	(D)	(D)	51 904	(D)	397	(D)
Hens and pullets of laying age sold farms, 1987	15	2	8	3	9	-	4	1
1982	15	6	11	2	8	- 2	12	1
number, 1987	118 406	(D)	(D)	(D)	60 743	-	193	(D)
1982	36 303	(D)	(D)	(D)	51 904	(D)	(D)	(D)
Pullets not of laying age sold farms, 1987	8	-	-	1	-	-	-	-
1982	4	-	1	-	-	-	1	-
number, 1987	302 800	-	-	(D)	-	-	-	-
1982	152 000	-	(D)	-	-	-	(D)	-
Broilers and other meat-type chickens sold farms, 1987	78	-	-	2	7	-	2	-
1982	70	-	-	2	5	-	2	-
number, 1987	22 555 607	-	-	(D)	1 151 791	-	(D)	-
1982	17 582 125	-	-	(D)	901 632	-	(D)	-
1987 farms by number sold:								
1 to 1,999	-	-	-	-	-	-	2	-
2,000 to 59,999	3	-	-	-	2	-	-	-
60,000 to 99,999	2	-	-	-	1	-	-	-
100,000 to 199,999	19	-	-	-	2	-	-	-
200,000 to 499,999	46	-	-	2	2	-	-	-
500,000 or more farms	8	-	-	-	-	-	-	-
number	4 885 184	-	-	-	-	-	-	-
Turkeys sold farms, 1987	8	-	-	2	1	-	-	-
1982	3	-	4	-	-	-	4	1
number, 1987	314 558	-	-	(D)	(D)	-	-	-
1982	115 000	-	31	-	-	-	(D)	(D)
Turkeys for slaughter sold farms, 1987	8	-	-	1	1	-	-	-
1982	3	-	2	-	-	-	4	1
number, 1987	314 558	-	-	(D)	(D)	-	-	-
1982	115 000	-	(D)	-	-	-	(D)	(D)
Ducks, geese, and other poultry sold farms, 1987	2	-	2	1	4	1	2	-
1982	2	1	1	-	1	1	4	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
INVENTORY								
Any poultry ……farms, 1987	22	8	24	72	487	105	132	105
1982	36	12	27	72	465	165	233	147
Chickens 3 months old or older ……farms, 1987	20	8	20	65	139	103	125	65
1982	29	12	22	68	199	159	227	114
number, 1987	1 350	(D)	(D)	2 414	1 696 988	2 134	2 483	292 808
1982	1 624	(D)	679 302	1 929	1 159 812	21 149	4 619	350 989
Hens and pullets of laying age ……farms, 1987	20	8	17	65	126	103	125	62
1982	29	12	21	68	184	159	222	111
number, 1987	(D)	(D)	(D)	2 321	1 326 168	1 962	2 351	208 260
1982	(D)	(D)	(D)	1 804	898 813	20 965	4 318	290 338
1987 farms by inventory:								
1 to 99	18	3	13	63	47	103	125	39
100 to 399	1	2	-	1	2	-	-	4
400 to 3,199	1	1	1	1	3	-	-	5
3,200 to 9,999	-	-	-	-	39	-	-	4
10,000 to 19,999	-	2	-	-	24	-	-	6
20,000 to 49,999	-	-	1	-	7	-	-	2
50,000 to 99,999	-	-	1	-	2	-	-	-
100,000 or more ……farms	-	-	1	-	2	-	-	-
number	-	-	(D)	-	(D)	-	-	-
Pullets 3 months old or older not of laying age ……farms, 1987	2	1	4	6	18	13	15	9
1982	3	3	2	4	29	20	19	14
number, 1987	(D)	(D)	(D)	93	370 820	172	132	84 548
1982	(D)	46	(D)	125	260 999	184	301	60 651
Pullet chicks and pullets under 3 months old ……farms, 1987	-	-	1	-	18	1	2	3
1982	3	-	2	1	13	3	6	1
number, 1987	-	-	(D)	-	331 827	32	(D)	55
1982	(D)	-	(D)	(D)	64 564	36	53	(D)
Broilers and other meat-type chickens ……farms, 1987	3	3	1	6	190	6	8	20
1982	7	-	-	5	169	16	32	23
number, 1987	(D)	26	(D)	466	9 913 390	42	130	1 272 380
1982	71	-	-	112	8 211 290	(D)	303	1 087 153
Turkeys ……farms, 1987	2	1	4	5	155	15	19	17
1982	6	1	5	2	125	23	33	21
number, 1987	(D)	(D)	13	36	2 884 167	99	101	382 518
1982	22	(D)	20	(D)	2 374 241	150	237	677 042
Turkey hens kept for breeding ……farms, 1987	2	1	2	3	17	9	12	3
1982	4	1	5	1	24	22	27	4
number, 1987	(D)	(D)	(D)	7	127 690	44	48	(D)
1982	7	(D)	(D)	(D)	133 488	79	130	(D)
Ducks, geese, and other poultry ……farms, 1987	8	3	5	13	24	11	12	19
1982	11	2	4	12	29	18	24	25
SALES								
Any poultry sold ……farms, 1987	6	9	9	25	500	9	12	73
1982	18	10	12	21	473	18	26	98
$1,000, 1987	(D)	(D)	(D)	19	189 831	1	1	24 468
1982	7	205	6 844	8	137 523	201	3	22 345
Hens and pullets sold ……farms, 1987	3	3	5	5	117	3	5	25
1982	4	4	7	6	112	2	7	32
number, 1987	89	(D)	827 224	(D)	2 133 684	(D)	92	385 852
1982	(D)	11 862	887 025	118	1 553 520	(D)	96	404 280
Hens and pullets of laying age sold ……farms, 1987	2	3	4	5	92	1	5	22
1982	4	4	6	6	87	2	5	30
number, 1987	(D)	(D)	(D)	(D)	1 345 464	(D)	92	203 792
1982	(D)	11 862	(D)	118	891 400	(D)	(D)	(D)
Pullets not of laying age sold ……farms, 1987	1	1	1	-	26	2	-	5
1982	-	-	2	-	27	-	2	4
number, 1987	(D)	(D)	(D)	-	788 220	(D)	-	182 060
1982	-	-	(D)	-	662 120	-	(D)	(D)
Broilers and other meat-type chickens sold ……farms, 1987	1	-	-	2	208	-	1	25
1982	-	-	-	1	206	-	3	29
number, 1987	(D)	-	-	(D)	57 715 334	-	(D)	7 599 437
1982	-	-	-	(D)	45 387 730	-	30	7 822 852
1987 farms by number sold:								
1 to 1,999	1	-	-	2	3	-	1	-
2,000 to 59,999	-	-	-	-	16	-	-	1
60,000 to 99,999	-	-	-	-	12	-	-	3
100,000 to 199,999	-	-	-	-	71	-	-	6
200,000 to 499,999	-	-	-	-	78	-	-	11
500,000 or more ……farms	-	-	-	-	28	-	-	4
number	-	-	-	-	20 431 145	-	-	3 146 000
Turkeys sold ……farms, 1987	-	1	-	2	171	-	-	15
1982	1	1	-	1	148	4	5	16
number, 1987	-	(D)	-	(D)	8 590 623	-	-	1 374 249
1982	(D)	(D)	-	(D)	6 891 545	74	64	1 286 249
Turkeys for slaughter sold ……farms, 1987	-	1	-	2	159	-	-	15
1982	1	1	-	1	135	4	5	15
number, 1987	-	(D)	-	(D)	8 410 638	-	-	(D)
1982	(D)	(D)	-	(D)	6 747 390	74	64	(D)
Ducks, geese, and other poultry sold ……farms, 1987	-	1	1	1	5	-	2	2
1982	-	1	1	-	9	1	3	8

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warre
INVENTORY								
Any poultry farms, 1987	69	31	36	35	11	6	64	29
1982	111	45	58	41	19	22	88	33
Chickens 3 months old or older farms, 1987	62	20	27	28	10	5	61	25
1982	108	37	47	40	19	21	83	28
number, 1987	1 760	3 177	1 222	1 164	361	115	1 230	589
1982	2 649	9 685	1 777	9 491	905	652	12 254	879
Hens and pullets of laying age farms, 1987	60	19	27	28	10	5	60	25
1982	106	37	45	40	19	21	83	28
number, 1987	1 552	(D)	(D)	1 099	(D)	115	1 158	(D)
1982	2 504	9 518	1 713	9 419	(D)	652	12 026	(D)
1987 farms by inventory:								
1 to 99	60	16	23	26	9	5	60	25
100 to 399	-	2	4	2	1	-	-	-
400 to 3,199	-	1	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	9	4	1	3	2	-	6	3
1982	10	4	8	4	2	-	12	3
number, 1987	208	(D)	(D)	65	(D)	-	72	(D)
1982	145	167	64	72	(D)	-	228	(D)
Pullet chicks and pullets under 3 months old farms, 1987	1	-	1	-	2	-	-	1
1982	-	-	4	-	1	-	4	-
number, 1987	(D)	-	(D)	-	(D)	-	-	(D)
1982	-	-	130	-	(D)	-	117	-
Broilers and other meat-type chickens farms, 1987	6	10	2	4	2	1	3	1
1982	9	10	2	1	1	1	11	1
number, 1987	60	470 450	(D)	57	(D)	(D)	19	(D)
1982	177	322 523	(D)	(D)	(D)	(D)	104	(D)
Turkeys farms, 1987	12	1	6	3	1	-	4	3
1982	21	3	8	6	1	1	14	2
number, 1987	94	(D)	19	9	(D)	-	22	6
1982	171	(D)	50	18	(D)	(D)	91	(D)
Turkey hens kept for breeding farms, 1987	9	1	2	2	1	-	4	2
1982	17	1	2	3	1	-	13	2
number, 1987	53	(D)	(D)	(D)	(D)	-	(D)	(D)
1982	69	(D)	(D)	4	(D)	-	59	(D)
Ducks, geese, and other poultry farms, 1987	14	2	15	12	3	-	7	7
1982	9	-	14	12	5	1	11	12
SALES								
Any poultry sold farms, 1987	11	24	12	21	2	5	8	8
1982	13	25	21	19	5	7	21	14
$1,000, 1987	1	4 405	7	15	(D)	(D)	(Z)	1
1982	4	3 856	13	146	12	471	156	3
Hens and pullets sold farms, 1987	1	4	-	7	1	2	-	4
1982	3	8	3	10	2	1	6	4
number, 1987	(D)	(D)	-	798	(D)	(D)	-	26
1982	(D)	4 758	(D)	6 370	(D)	(D)	(D)	160
Hens and pullets of laying age sold farms, 1987	1	3	-	7	1	2	-	3
1982	3	8	3	10	2	1	6	4
number, 1987	(D)	(D)	-	(D)	(D)	(D)	-	(D)
1982	(D)	4 758	(D)	6 370	(D)	(D)	(D)	160
Pullets not of laying age sold farms, 1987	-	1	-	1	1	-	-	1
1982	-	-	-	-	-	-	-	-
number, 1987	-	(D)	-	(D)	(D)	-	-	(D)
1982	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 1987	-	13	-	-	1	2	-	1
1982	-	13	-	1	1	2	1	-
number, 1987	-	3 234 470	-	-	(D)	(D)	-	(D)
1982	-	3 122 730	-	(D)	(D)	(D)	(D)	-
1987 farms by number sold:								
1 to 1,999	-	1	-	-	1	-	-	1
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	1	-	-	-	-	-	-
100,000 to 199,999	-	5	-	-	-	2	-	-
200,000 to 499,999	-	4	-	-	-	-	-	-
500,000 or more farms	-	2	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Turkeys sold farms, 1987	-	-	-	1	-	-	1	-
1982	-	1	3	3	-	-	3	-
number, 1987	-	-	-	(D)	-	-	(D)	-
1982	-	(D)	112	(D)	-	-	15	-
Turkeys for slaughter sold farms, 1987	-	-	-	-	-	-	1	-
1982	-	1	3	3	-	-	3	-
number, 1987	-	-	-	-	-	-	(D)	-
1982	-	(D)	112	(D)	-	-	15	-
Ducks, geese, and other poultry sold farms, 1987	-	1	2	5	1	-	3	1
1982	-	-	5	4	-	-	2	2

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
INVENTORY								
Any poultry farms, 1987	105	8	9	56	6	15	29	15
1982	186	11	21	113	12	19	42	27
Chickens 3 months old or older farms, 1987	95	8	7	52	5	14	13	12
1982	175	11	20	105	12	17	33	26
number, 1987	(D)	328	120	1 501	207	452	(D)	626
1982	(D)	722	418	2 507	1 841	2 846	72 947	1 185
Hens and pullets of laying age farms, 1987	89	8	7	50	5	14	13	12
1982	175	9	20	105	11	14	29	25
number, 1987	(D)	328	(D)	1 335	(D)	401	(D)	(D)
1982	(D)	(D)	(D)	2 363	1 776	(D)	(D)	(D)
1987 farms by inventory:								
1 to 99	86	7	7	48	4	13	11	8
100 to 399	1	1	-	2	1	1	1	4
400 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	1	-
100,000 or more farms	2	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987	12	-	2	9	1	4	3	1
1982	23	2	1	15	3	5	7	4
number, 1987	300	-	(D)	166	(D)	51	80	(D)
1982	312	(D)	(D)	144	65	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old farms, 1987	3	1	1	2	1	-	-	-
1982	4	-	-	4	1	1	1	-
number, 1987	(D)	(D)	(D)	(D)	(D)	-	-	-
1982	56	-	-	23	(D)	(D)	(D)	-
Broilers and other meat-type chickens farms, 1987	6	-	-	6	-	-	16	1
1982	9	2	3	14	2	1	10	3
number, 1987	388	-	-	65	-	-	422 165	(D)
1982	105	(D)	(D)	266	(D)	(D)	264 826	22
Turkeys farms, 1987	10	1	-	6	1	3	2	1
1982	17	3	3	13	1	1	2	2
number, 1987	55	(D)	-	30	(D)	95	(D)	(D)
1982	74	5	25	138	(D)	(D)	(D)	(D)
Turkey hens kept for breeding farms, 1987	6	1	-	6	1	-	-	-
1982	13	3	2	11	1	-	2	-
number, 1987	15	(D)	-	(D)	(D)	-	-	-
1982	29	5	(D)	65	(D)	-	(D)	-
Ducks, geese, and other poultry farms, 1987	19	1	2	8	2	6	5	5
1982	31	3	4	16	5	2	4	10
SALES								
Any poultry sold farms, 1987	17	2	-	12	3	1	24	8
1982	28	7	4	25	8	7	29	16
$1,000, 1987	(D)	(D)	-	4	(D)	(D)	5 135	7
1982	4 076	10	1	12	11	36	3 422	38
Hens and pullets sold farms, 1987	8	-	-	3	1	-	1	-
1982	9	2	-	8	4	4	10	2
number, 1987	(D)	-	-	120	(D)	-	(D)	-
1982	(D)	(D)	-	162	1 290	1 007	80 547	(D)
Hens and pullets of laying age sold farms, 1987	8	-	-	3	1	-	1	-
1982	8	2	-	8	4	4	9	2
number, 1987	(D)	-	-	120	(D)	-	(D)	-
1982	(D)	(D)	-	162	1 290	1 007	(D)	(D)
Pullets not of laying age sold farms, 1987	-	-	-	-	1	-	-	-
1982	1	-	-	-	-	-	1	1
number, 1987	-	-	-	-	(D)	-	-	-
1982	(D)	-	-	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold farms, 1987	-	-	-	2	-	-	20	-
1982	-	-	-	-	-	-	13	-
number, 1987	-	-	-	(D)	-	-	3 163 434	-
1982	-	-	-	-	-	-	2 150 762	-
1987 farms by number sold:								
1 to 1,999	-	-	-	2	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	2	-
60,000 to 99,999	-	-	-	-	-	-	5	-
100,000 to 199,999	-	-	-	-	-	-	7	-
200,000 to 499,999	-	-	-	-	-	-	6	-
500,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold farms, 1987	1	-	-	-	1	-	-	1
1982	2	-	1	2	-	1	1	3
number, 1987	(D)	-	-	-	(D)	-	-	(D)
1982	(D)	-	(D)	(D)	-	(D)	(D)	2 022
Turkeys for slaughter sold farms, 1987	1	-	-	-	1	-	-	1
1982	1	-	1	1	-	1	1	3
number, 1987	(D)	-	-	-	(D)	-	-	(D)
1982	(D)	-	(D)	(D)	-	(D)	(D)	2 022
Ducks, geese, and other poultry sold farms, 1987	-	-	-	-	1	-	1	-
1982	-	-	-	3	1	1	-	1

Table 15. **Selected Crops: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Harvested cropland .... farms, 1987	37 332	259	568	125	289	310	309
1982	44 259	371	619	150	401	339	381
acres, 1987	2 406 976	67 629	38 924	3 567	22 747	12 021	17 062
1982	2 779 282	77 962	38 441	3 902	33 006	12 209	17 747
Irrigated .... farms, 1987	2 991	72	28	3	32	7	24
1982	1 815	51	17	-	16	4	10
acres, 1987	77 204	9 114	(D)	(D)	727	(D)	140
1982	42 400	(D)	(D)	-	310	57	73
Corn for grain or seed .... farms, 1987	8 162	57	30	7	67	42	95
1982	15 288	97	89	33	173	94	183
acres, 1987	341 412	7 615	779	47	2 736	379	1 110
1982	611 032	(D)	4 311	342	5 559	1 418	3 205
bushels, 1987	20 941 850	677 830	38 243	(D)	145 801	15 662	34 245
1982	58 283 179	1 099 453	321 313	24 899	515 418	86 307	238 880
Irrigated .... farms, 1987	213	8	1	-	2	-	-
1982	143	2	1	-	4	-	-
acres, 1987	13 069	593	(D)	-	(C)	-	-
1982	8 242	(D)	(D)	-	(D)	-	-
1987 farms by acres harvested:							
1 to 24 acres	5 442	12	22	6	36	39	87
25 to 99 acres	1 761	27	6	1	24	3	8
100 to 249 acres	714	6	2	-	7	-	-
250 acres or more	245	12	-	-	-	-	-
Wheat for grain .... farms, 1987	4 339	93	8	-	41	3	63
1982	6 594	139	9	-	135	9	99
acres, 1987	188 428	9 839	345	-	992	146	1 269
1982	296 840	14 618	243	-	5 391	91	1 662
bushels, 1987	8 065 684	465 438	15 391	-	43 531	3 090	48 621
1982	10 873 751	683 436	7 306	-	168 553	3 152	45 995
Irrigated .... farms, 1987	47	1	-	-	-	-	-
1982	23	-	-	-	-	-	-
acres, 1987	1 263	(D)	-	-	-	-	-
1982	799	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	2 556	12	4	-	27	-	51
25 to 99 acres	1 289	49	3	-	12	3	10
100 to 249 acres	375	22	1	-	2	-	1
250 acres or more	119	10	-	-	-	-	1
Tobacco .... farms, 1987	9 750	-	1	-	42	5	47
1982	13 485	-	-	-	122	24	142
acres, 1987	45 121	-	(D)	-	353	9	168
1982	64 005	-	-	-	794	35	409
pounds, 1987	80 582 854	-	(D)	-	695 530	5 726	186 311
1982	122 488 095	-	-	-	1 513 917	33 229	612 111
Irrigated .... farms, 1987	1 724	-	-	-	24	-	19
1982	1 045	-	-	-	12	-	8
acres, 1987	19 856	-	-	-	232	-	66
1982	11 529	-	-	-	108	-	52
1987 farms by acres harvested:							
0.1 to 0.9 acres	2 459	-	-	-	-	1	12
1.0 to 1.9 acres	2 444	-	-	-	8	1	17
2.0 to 2.9 acres	1 246	-	1	-	6	3	7
3.0 to 4.9 acres	1 243	-	-	-	5	-	8
5.0 to 9.9 acres	1 201	-	-	-	12	-	1
10.0 acres or more	1 157	-	-	-	11	-	2
Soybeans for beans .... farms, 1987	4 586	201	4	-	67	-	13
1982	7 247	310	8	-	204	3	25
acres, 1987	459 924	40 225	171	-	6 112	-	653
1982	612 390	49 081	1 080	-	13 305	(D)	765
bushels, 1987	10 421 715	736 389	2 810	-	148 698	-	8 071
1982	17 698 179	1 459 801	23 471	-	382 568	2 805	20 670
Irrigated .... farms, 1987	71	4	-	-	1	-	-
1982	33	1	-	-	-	-	-
acres, 1987	3 068	91	-	-	(D)	-	-
1982	1 166	(D)	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	1 627	25	-	-	18	-	7
25 to 99 acres	1 592	64	4	-	25	-	4
100 to 249 acres	855	47	-	-	20	-	1
250 acres or more	512	65	-	-	4	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .... farms, 1987	27 244	17	509	120	193	285	266
1982	28 796	25	551	141	202	288	293
acres, 1987	1 075 203	348	32 398	3 247	7 872	10 025	12 219
1982	948 741	565	28 420	3 241	6 116	8 976	10 458
tons, dry, 1987	1 832 905	833	52 043	4 970	14 468	14 808	17 171
1982	1 714 484	1 342	46 188	4 905	12 682	14 311	18 555
Irrigated .... farms, 1987	231	1	5	-	5	-	4
1982	77	-	1	-	-	1	2
acres, 1987	4 366	(D)	75	-	127	-	45
1982	1 570	-	(D)	-	-	(D)	(D)
1987 farms by acres harvested:							
1 to 24 acres	14 552	11	184	69	79	148	121
25 to 99 acres	10 264	6	235	49	93	123	113
100 to 249 acres	2 037	-	67	1	20	14	25
250 acres or more	391	-	23	1	1	2	7
Land in orchards .... farms, 1987	1 463	12	67	2	3	26	6
1982	1 714	6	68	3	9	28	6
acres, 1987	34 027	163	2 221	(D)	5	503	30
1982	36 274	113	1 915	(D)	21	319	18
Irrigated .... farms, 1987	92	5	2	1	-	3	-
1982	66	2	1	-	-	2	-
acres, 1987	1 387	20	(D)	(D)	-	16	-
1982	887	(D)	(D)	-	-	(D)	-
1987 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	814	8	33	2	3	13	4
5.0 to 24.9 acres	428	1	26	-	-	6	2
25.0 to 99.9 acres	144	3	5	-	-	6	-
100.0 acres or more	77	-	3	-	-	1	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Harvested cropland	farms, 1987	1	1 155	107	1 005	298	421	345
	1982	4	1 224	111	1 140	322	477	543
	acres, 1987	(D)	78 974	7 240	44 736	10 998	19 397	21 271
	1982	4	77 724	8 500	47 532	11 463	19 193	31 015
Irrigated	farms, 1987	1	45	2	20	3	10	112
	1982	2	18	1	11	2	12	39
	acres, 1987	(D)	2 194	(D)	75	(D)	(D)	1 742
	1982	(D)	(D)	(D)	75	(D)	172	477
Corn for grain or seed	farms, 1987	-	262	16	75	49	49	87
	1952	-	483	26	258	116	99	206
	acres, 1987	-	8 002	420	1 455	334	1 106	1 918
	1982	-	15 400	598	4 912	978	2 023	3 604
	bushels, 1987	-	494 153	25 653	56 668	26 070	59 508	67 957
	1982	-	1 460 271	61 744	375 081	92 068	175 373	266 516
Irrigated	farms, 1987	-	12	-	-	-	2	4
	1982	-	4	-	-	-	2	1
	acres, 1987	-	420	-	-	-	(D)	13
	1982	-	76	-	-	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres		-	169	10	61	48	39	59
25 to 99 acres		-	74	6	12	-	7	24
100 to 249 acres		-	16	-	1	1	3	4
250 acres or more		-	3	-	1	-	-	-
Wheat for grain	farms, 1987	-	141	1	39	9	6	84
	1982	-	126	1	80	12	13	160
	acres, 1987	-	3 225	(D)	947	61	181	1 985
	1982	-	2 206	(D)	1 448	70	424	4 610
	bushels, 1987	-	151 348	(D)	31 862	1 780	7 820	63 335
	1982	-	93 479	(D)	40 890	2 310	9 798	134 909
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		-	101	-	24	8	3	54
25 to 99 acres		-	36	1	14	1	3	27
100 to 249 acres		-	3	-	1	-	-	3
250 acres or more		-	1	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	24	35	-	216
	1982	-	-	-	66	48	-	322
	acres, 1987	-	-	-	92	41	-	2 674
	1982	-	-	-	184	80	-	3 844
	pounds, 1987	-	-	-	140 524	74 760	-	5 058 136
	1982	-	-	-	266 954	140 812	-	7 454 539
Irrigated	farms, 1987	-	-	-	7	-	-	108
	1982	-	-	-	2	-	-	38
	acres, 1987	-	-	-	19	-	-	1 666
	1982	-	-	-	(D)	-	-	460
1987 farms by acres harvested:								
0.1 to 0.9 acres		-	-	-	3	15	-	9
1.0 to 1.9 acres		-	-	-	4	16	-	26
2.0 to 2.9 acres		-	-	-	6	1	-	26
3.0 to 4.9 acres		-	-	-	5	1	-	25
5.0 to 9.9 acres		-	-	-	3	2	-	41
10.0 acres or more		-	-	-	3	-	-	89
Soybeans for beans	farms, 1987	-	5	-	1	-	-	123
	1982	-	7	-	23	-	1	260
	acres, 1987	-	113	-	(D)	-	-	6 717
	1982	-	245	-	335	-	(D)	11 423
	bushels, 1987	-	3 225	-	(D)	-	-	102 019
	1982	-	4 995	-	5 070	-	(D)	259 195
Irrigated	farms, 1987	-	1	-	-	-	-	1
	1982	-	-	-	-	-	-	-
	acres, 1987	-	(D)	-	-	-	-	(D)
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		-	4	-	1	-	-	56
25 to 99 acres		-	1	-	-	-	-	43
100 to 249 acres		-	-	-	-	-	-	18
250 acres or more		-	-	-	-	-	-	6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	-	1 074	100	954	284	392	163
	1982	-	1 117	103	1 046	294	445	192
	acres, 1987	-	50 367	6 480	36 145	9 075	15 149	6 411
	1982	-	44 201	7 461	33 561	8 717	14 163	6 296
	tons, dry, 1987	-	104 123	10 703	56 411	14 527	25 900	10 106
	1982	-	97 402	10 450	55 651	15 662	26 807	11 893
Irrigated	farms, 1987	-	20	-	-	2	-	2
	1982	-	4	-	-	1	1	-
	acres, 1987	-	549	-	-	(D)	-	(D)
	1982	-	50	-	-	(D)	(D)	-
1987 farms by acres harvested:								
1 to 24 acres		-	446	31	454	164	206	103
25 to 99 acres		-	506	49	432	99	150	41
100 to 249 acres		-	106	18	63	20	31	14
250 acres or more		-	16	2	5	1	5	5
Land in orchards	farms, 1987	-	26	7	28	4	21	3
	1982	-	36	8	37	5	15	8
	acres, 1987	-	294	23	533	8	824	18
	1982	-	419	27	497	4	846	15
Irrigated	farms, 1987	-	2	-	-	-	3	-
	1982	-	1	-	1	-	2	-
	acres, 1987	-	(D)	-	-	-	(D)	-
	1982	-	(D)	-	(D)	-	(D)	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		-	17	6	12	3	8	1
5.0 to 24.9 acres		-	5	1	8	1	5	2
25.0 to 99.9 acres		-	3	-	8	-	5	-
100.0 acres or more		-	1	-	-	-	3	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Harvested cropland farms, 1987	94	274	542	184	779	37	465
1982	113	351	634	241	913	60	633
acres, 1987	951	17 840	28 951	28 026	22 760	13 280	20 270
1982	611	17 595	31 615	37 465	23 944	15 163	25 361
Irrigated farms, 1987	5	3	78	13	27	8	134
1982	-	2	60	5	15	4	66
acres, 1987	22	(D)	(D)	(D)	860	628	(D)
1982	-	(D)	(D)	305	461	312	(D)
Corn for grain or seed farms, 1987	16	56	114	91	33	24	111
1982	21	135	252	115	79	31	234
acres, 1987	34	2 385	1 385	7 121	192	4 293	1 567
1982	53	3 286	4 528	11 867	623	5 508	4 561
bushels, 1987	1 755	73 167	54 562	468 988	12 093	284 000	93 355
1982	3 360	257 070	348 826	1 225 071	49 481	697 358	340 026
Irrigated farms, 1987	-	-	3	2	-	3	3
1982	-	-	3	2	-	1	-
acres, 1987	-	-	18	(D)	-	(D)	9
1982	-	-	(D)	(D)	-	(D)	-
1987 farms by acres harvested:							
1 to 24 acres	16	40	100	44	31	5	97
25 to 99 acres	-	11	13	19	2	5	11
100 to 249 acres	-	4	1	22	-	5	3
250 acres or more	-	1	-	6	-	9	-
Wheat for grain farms, 1987	1	40	122	67	3	18	112
1982	-	81	162	96	7	23	215
acres, 1987	(D)	905	2 356	3 525	21	3 034	1 535
1982	-	2 253	3 412	6 701	64	4 150	3 543
bushels, 1987	(D)	39 130	86 902	155 259	800	162 819	51 861
1982	-	68 322	90 398	208 636	2 155	170 361	106 051
Irrigated farms, 1987	-	-	4	2	-	-	2
1982	-	-	2	-	-	-	-
acres, 1987	-	-	42	(D)	-	-	(D)
1982	-	-	(D)	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	1	34	95	26	3	1	101
25 to 99 acres	-	4	23	29	-	5	9
100 to 249 acres	-	2	4	11	-	8	2
250 acres or more	-	-	-	1	-	8	-
Tobacco farms, 1987	65	22	128	2	1	-	266
1982	79	68	232	19	1	-	401
acres, 1987	85	74	1 101	(D)	(D)	-	2 003
1982	88	183	1 584	26	(D)	-	3 048
pounds, 1987	120 565	79 433	1 793 124	(D)	(D)	-	3 369 709
1982	160 442	241 547	2 529 949	42 349	(D)	-	5 122 473
Irrigated farms, 1987	5	-	63	-	-	-	127
1982	-	-	47	-	-	-	61
acres, 1987	6	-	667	-	-	-	1 372
1982	-	-	413	-	-	-	727
1987 farms by acres harvested:							
0.1 to 0.9 acres	28	1	8	-	1	-	12
1.0 to 1.9 acres	16	4	15	-	-	-	51
2.0 to 2.9 acres	15	6	20	2	-	-	41
3.0 to 4.9 acres	5	5	21	-	-	-	39
5.0 to 9.9 acres	1	6	30	-	-	-	58
10.0 acres or more	-	-	34	-	-	-	65
Soybeans for beans farms, 1987	-	6	62	106	-	24	30
1982	-	10	91	149	-	37	58
acres, 1987	-	878	2 370	14 594	-	6 400	1 144
1982	-	898	2 371	19 938	-	7 897	1 590
bushels, 1987	-	9 991	26 494	396 227	-	149 993	20 419
1982	-	25 374	55 884	586 065	-	269 738	35 022
Irrigated farms, 1987	-	-	-	5	-	2	-
1982	-	-	2	-	-	-	-
acres, 1987	-	-	-	273	-	(D)	-
1982	-	-	(D)	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	-	2	35	25	-	1	21
25 to 99 acres	-	2	20	39	-	7	5
100 to 249 acres	-	-	7	22	-	8	3
250 acres or more	-	2	-	20	-	12	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	60	252	434	108	683	17	277
1982	50	290	446	109	801	22	322
acres, 1987	835	12 830	18 344	3 270	18 853	676	11 126
1982	411	10 333	15 870	2 782	18 382	630	10 000
tons, dry, 1987	1 207	19 627	28 121	6 718	28 579	1 218	15 855
1982	593	17 498	23 943	5 303	33 276	864	16 726
Irrigated farms, 1987	3	-	1	-	3	3	3
1982	-	-	4	-	3	-	-
acres, 1987	21	-	(D)	-	26	(D)	39
1982	-	-	71	-	70	-	-
1987 farms by acres harvested:							
1 to 24 acres	52	90	202	63	436	6	136
25 to 99 acres	6	126	192	39	221	9	118
100 to 249 acres	2	30	34	6	23	2	17
250 acres or more	-	6	6	-	3	-	6
Land in orchards farms, 1987	4	3	14	4	93	2	8
1982	6	5	18	9	110	3	13
acres, 1987	3	(D)	28	45	1 032	(D)	47
1982	19	5	40	56	1 249	28	28
Irrigated farms, 1987	-	-	1	1	2	-	-
1982	-	-	-	1	-	-	-
acres, 1987	-	-	(D)	(D)	(D)	-	-
1982	-	-	-	(D)	-	-	-
1987 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	4	3	13	3	30	1	6
5.0 to 24.9 acres	-	-	1	-	53	-	1
25.0 to 99.9 acres	-	-	-	1	10	1	1
100.0 acres or more	-	-	-	-	-	-	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Harvested cropland farms, 1987	125	208	155	387	217	101	324
1982	181	224	166	422	286	154	455
acres, 1987	6 203	24 730	7 355	40 304	12 243	(D)	27 957
1982	7 162	29 833	7 281	50 804	14 747	1 448	35 647
Irrigated farms, 1987	34	4	3	10	11	3	96
1982	20	7	-	6	1	-	62
acres, 1987	305	(D)	47	254	152	(D)	(D)
1982	180	(D)	-	223	(D)	-	(D)
Corn for grain or seed farms, 1987	19	42	21	104	36	16	98
1982	45	94	45	180	97	38	180
acres, 1987	527	2 443	509	5 863	808	34	3 541
1982	816	8 172	976	15 108	2 427	(D)	4 917
bushels, 1987	19 145	160 887	24 735	385 253	29 332	1 263	214 978
1982	70 232	635 422	88 333	1 417 926	241 189	4 967	410 741
Irrigated farms, 1987	-	-	1	1	-	-	10
1982	-	-	-	1	-	-	3
acres, 1987	-	-	(D)	(D)	-	-	623
1982	-	-	-	(D)	-	-	185
1987 farms by acres harvested:							
1 to 24 acres	12	16	15	45	27	16	65
25 to 99 acres	6	17	5	39	7	-	22
100 to 249 acres	1	8	1	18	2	-	10
250 acres or more	-	1	-	2	-	-	1
Wheat for grain farms, 1987	34	31	-	45	38	-	67
1982	32	32	1	57	61	-	148
acres, 1987	1 249	998	-	2 203	855	-	2 658
1982	1 283	1 392	(D)	3 027	1 374	-	6 500
bushels, 1987	48 125	44 428	-	87 052	28 640	-	92 280
1982	50 530	41 491	(D)	110 279	36 907	-	194 056
Irrigated farms, 1987	3	-	-	-	-	-	1
1982	-	-	-	-	-	-	1
acres, 1987	36	-	-	-	-	-	(D)
1982	-	-	-	-	-	-	(D)
1987 farms by acres harvested:							
1 to 24 acres	17	16	-	25	29	-	42
25 to 99 acres	15	14	-	16	8	-	16
100 to 249 acres	1	1	-	2	1	-	9
250 acres or more	1	-	-	2	-	-	-
Tobacco farms, 1987	24	-	-	-	31	31	152
1982	31	-	-	2	59	35	226
acres, 1987	241	-	-	-	179	38	1 340
1982	266	-	-	(D)	273	33	1 873
pounds, 1987	525 255	-	-	-	236 718	57 333	2 759 192
1982	593 019	-	-	(D)	431 224	59 963	3 976 240
Irrigated farms, 1987	19	-	-	-	6	-	75
1982	10	-	-	-	-	-	52
acres, 1987	175	-	-	-	41	-	749
1982	130	-	-	-	-	-	582
1987 farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	1	16	9
1.0 to 1.9 acres	-	-	-	-	6	9	19
2.0 to 2.9 acres	1	-	-	-	5	3	19
3.0 to 4.9 acres	2	-	-	-	3	3	21
5.0 to 9.9 acres	14	-	-	-	10	-	36
10.0 acres or more	7	-	-	-	6	-	48
Soybeans for beans farms, 1987	31	3	-	17	8	-	160
1982	57	10	1	30	26	-	278
acres, 1987	2 795	(D)	-	1 260	386	-	12 666
1982	3 229	388	(D)	2 113	1 106	-	18 524
bushels, 1987	56 809	(D)	-	27 367	3 357	-	298 848
1982	96 264	7 920	(D)	61 440	30 746	-	529 914
Irrigated farms, 1987	2	-	-	1	-	-	5
1982	-	-	-	1	-	-	-
acres, 1987	(D)	-	-	(D)	-	-	102
1982	-	-	-	(D)	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	16	1	-	6	6	-	43
25 to 99 acres	5	2	-	7	1	-	82
100 to 249 acres	7	-	-	3	-	-	23
250 acres or more	3	-	-	1	1	-	12
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	73	188	152	351	193	79	125
1982	90	184	159	372	223	119	137
acres, 1987	1 860	15 395	6 627	26 393	8 428	1 079	3 720
1982	1 768	12 728	5 756	23 268	8 071	1 268	3 699
tons, dry, 1987	2 702	26 876	9 211	52 006	12 766	1 629	7 221
1982	3 270	25 728	9 267	43 415	13 559	1 742	6 750
Irrigated farms, 1987	-	1	1	2	2	3	1
1982	-	1	-	-	1	-	-
acres, 1987	-	(D)	(D)	(D)	(D)	(D)	(D)
1982	-	(D)	-	-	(D)	-	-
1987 farms by acres harvested:							
1 to 24 acres	56	44	60	121	83	67	83
25 to 99 acres	13	98	76	141	94	12	31
100 to 249 acres	3	34	16	70	12	-	11
250 acres or more	1	12	-	19	4	-	-
Land in orchards farms, 1987	5	14	1	10	7	9	9
1982	10	20	3	11	6	16	8
acres, 1987	28	2 545	(D)	104	33	30	15
1982	40	3 777	5	13	7	50	19
Irrigated farms, 1987	-	-	-	1	1	-	1
1982	1	2	-	-	-	-	-
acres, 1987	-	-	-	(D)	(D)	-	(D)
1982	(D)	(D)	-	-	-	-	-
1987 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	4	1	1	8	5	6	9
5.0 to 24.9 acres	1	3	-	-	2	3	-
25.0 to 99.9 acres	-	3	-	2	-	-	-
100.0 acres or more	-	7	-	-	-	-	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Harvested cropland farms, 1987	137	101	690	662	211	897	436
1982	187	139	726	795	240	1 063	490
acres, 1987	37 017	2 921	67 196	23 328	12 380	45 287	33 940
1982	47 656	4 699	80 060	25 201	12 460	44 143	35 955
Irrigated farms, 1987	9	30	23	11	6	166	10
1982	8	31	14	7	3	146	7
acres, 1987	1 346	(D)	(D)	58	(D)	(D)	(D)
1982	624	(D)	502	9	5	(D)	(D)
Corn for grain or seed farms, 1987	88	10	132	27	25	130	82
1982	142	15	274	105	73	322	164
acres, 1987	11 167	789	9 621	233	678	2 993	2 762
1982	19 225	1 045	18 950	880	1 059	5 158	5 488
bushels, 1987	884 386	48 192	656 094	19 090	25 322	212 548	120 561
1982	2 013 693	81 330	1 671 485	76 921	84 166	430 603	419 757
Irrigated farms, 1987	7	1	2	-	-	3	-
1982	6	1	2	-	-	5	1
acres, 1987	1 129	(D)	(D)	-	-	33	-
1982	618	(D)	(D)	-	-	(D)	(D)
1987 farms by acres harvested:							
1 to 24 acres	30	3	63	25	19	94	58
25 to 99 acres	27	5	46	2	3	30	17
100 to 249 acres	20	1	15	-	3	5	4
250 acres or more	11	1	8	-	-	1	3
Wheat for grain farms, 1987	65	3	54	3	19	73	48
1982	93	4	81	3	35	127	38
acres, 1987	6 979	77	3 336	(D)	538	1 129	936
1982	10 689	78	3 118	(D)	924	1 728	894
bushels, 1987	319 151	2 227	152 181	810	22 635	39 559	37 432
1982	420 550	3 520	102 140	(D)	25 521	53 222	31 070
Irrigated farms, 1987	-	-	-	-	-	3	-
1982	-	-	1	-	-	2	-
acres, 1987	-	-	-	-	-	(D)	-
1982	-	-	(D)	-	-	(D)	-
1987 farms by acres harvested:							
1 to 24 acres	16	2	22	3	12	58	36
25 to 99 acres	28	1	24	-	7	14	10
100 to 249 acres	16	-	7	-	-	1	2
250 acres or more	5	-	1	-	-	-	-
Tobacco farms, 1987	-	-	-	18	4	190	-
1982	5	-	-	38	14	283	-
acres, 1987	-	-	-	41	11	1 123	-
1982	8	-	-	43	29	1 604	-
pounds, 1987	-	-	-	49 564	(D)	2 473 829	-
1982	12 314	-	-	69 030	34 796	3 453 388	-
Irrigated farms, 1987	-	-	-	-	-	131	-
1982	-	-	-	1	-	135	-
acres, 1987	-	-	-	-	-	855	-
1982	-	-	-	(D)	-	1 001	-
1987 farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	5	1	4	-
1.0 to 1.9 acres	-	-	-	5	1	30	-
2.0 to 2.9 acres	-	-	-	2	-	25	-
3.0 to 4.9 acres	-	-	-	3	1	37	-
5.0 to 9.9 acres	-	-	-	3	1	62	-
10.0 acres or more	-	-	-	-	-	32	-
Soybeans for beans farms, 1987	111	4	43	-	5	11	4
1982	155	3	70	-	16	36	3
acres, 1987	21 872	(D)	2 232	-	583	159	165
1982	23 430	(D)	4 277	-	635	350	40
bushels, 1987	416 199	(D)	44 307	-	8 560	3 820	4 090
1982	711 107	(D)	90 924	-	17 904	6 841	1 200
Irrigated farms, 1987	3	-	1	-	-	1	-
1982	-	-	-	-	-	1	-
acres, 1987	(D)	-	(D)	-	-	(D)	-
1982	-	-	-	-	-	(D)	-
1987 farms by acres harvested:							
1 to 24 acres	22	3	18	-	1	9	1
25 to 99 acres	30	-	16	-	-	2	3
100 to 249 acres	31	1	9	-	4	-	-
250 acres or more	28	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	26	41	602	621	197	758	364
1982	36	63	642	742	211	849	404
acres, 1987	830	1 503	41 876	18 982	10 422	28 294	18 458
1982	966	2 360	44 429	19 812	9 521	23 298	17 278
tons, dry, 1987	1 365	1 812	75 493	35 583	17 664	47 779	28 849
1982	2 179	3 913	81 882	36 461	14 488	42 790	28 216
Irrigated farms, 1987	-	1	1	2	1	14	1
1982	-	-	1	-	-	1	-
acres, 1987	-	(D)	(D)	(D)	(D)	199	(D)
1982	-	-	(D)	-	-	(D)	-
1987 farms by acres harvested:							
1 to 24 acres	14	21	208	350	70	407	145
25 to 99 acres	11	16	264	247	94	286	173
100 to 249 acres	1	4	101	23	31	61	40
250 acres or more	-	-	29	1	2	4	6
Land in orchards farms, 1987	1	3	55	19	8	58	98
1982	4	15	48	41	15	52	112
acres, 1987	(D)	(D)	537	137	16	1 024	9 459
1982	(D)	60	411	164	28	980	9 640
Irrigated farms, 1987	-	-	4	1	-	4	3
1982	-	3	5	-	1	3	3
acres, 1987	-	-	11	(D)	-	26	(D)
1982	-	(D)	45	-	(D)	(D)	(D)
1987 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1	1	32	12	7	23	23
5.0 to 24.9 acres	-	2	17	5	1	25	29
25.0 to 99.9 acres	-	-	5	2	-	9	21
100.0 acres or more	-	-	1	-	-	1	25

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Harvested cropland .... farms, 1987	281	109	181	750	174	170	1 127	454
1982	303	152	222	856	181	224	1 558	548
acres, 1987	7 830	14 991	14 452	21 257	9 027	29 433	37 355	45 230
1982	7 989	20 125	17 468	20 661	10 475	35 860	47 560	52 581
Irrigated .... farms, 1987	1	12	3	12	4	19	254	55
1982	-	6	-	6	4	13	68	41
acres, 1987	(D)	(D)	(D)	(D)	(D)	856	2 949	3 654
1982	-	38	-	10	(D)	275	(D)	(D)
Corn for grain or seed .... farms, 1987	33	48	32	17	28	117	364	90
1982	71	82	65	33	75	171	652	169
acres, 1987	174	4 754	1 496	268	912	5 510	5 655	6 571
1982	497	7 196	3 880	196	3 306	9 631	9 351	10 269
bushels, 1987	10 195	316 161	56 120	20 114	31 905	172 548	222 495	473 489
1982	40 565	780 705	277 600	10 023	215 132	847 753	580 794	1 078 608
Irrigated .... farms, 1987	-	-	3	-	-	4	4	8
1982	-	-	-	-	-	4	2	7
acres, 1987	-	-	72	-	-	223	17	1 926
1982	-	-	-	-	-	100	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	33	11	19	14	21	55	311	44
25 to 99 acres	-	15	9	3	2	45	41	27
100 to 249 acres	-	16	2	-	5	16	12	13
250 acres or more	-	6	2	-	-	1	-	6
Wheat for grain .... farms, 1987	3	13	27	3	11	45	293	70
1982	2	34	45	6	7	57	531	130
acres, 1987	32	733	2 082	4	110	2 081	5 112	4 664
1982	(D)	2 060	2 992	20	58	2 585	8 668	7 798
bushels, 1987	650	36 239	74 922	176	4 010	76 577	167 169	202 982
1982	(D)	83 019	91 087	630	2 137	83 786	254 154	285 138
Irrigated .... farms, 1987	-	-	-	-	-	-	6	1
1982	-	-	-	-	-	-	3	-
acres, 1987	-	-	-	-	-	-	38	(D)
1982	-	-	-	-	-	-	24	-
1987 farms by acres harvested:								
1 to 24 acres	3	3	16	3	11	19	241	25
25 to 99 acres	-	9	6	-	-	19	42	29
100 to 249 acres	-	1	1	-	-	7	10	13
250 acres or more	-	-	4	-	-	-	-	3
Tobacco .... farms, 1987	3	-	2	300	-	24	843	1
1982	5	-	22	426	-	42	1 192	11
acres, 1987	(D)	-	(D)	394	-	321	6 746	(D)
1982	7	-	43	595	-	441	9 448	48
pounds, 1987	(D)	-	(D)	532 828	-	762 105	11 478 971	(D)
1982	7 875	-	61 590	1 198 353	-	975 892	17 753 206	51 700
Irrigated .... farms, 1987	-	-	-	6	-	10	239	-
1982	-	-	-	6	-	9	61	-
acres, 1987	-	-	-	16	-	215	2 528	-
1982	-	-	-	5	-	161	712	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	1	-	-	159	-	-	30	-
1.0 to 1.9 acres	2	-	-	83	-	1	109	1
2.0 to 2.9 acres	-	-	-	28	-	5	98	-
3.0 to 4.9 acres	-	-	1	14	-	1	204	-
5.0 to 9.9 acres	-	-	1	17	-	5	192	-
10.0 acres or more	-	-	-	1	-	12	212	-
Soybeans for beans .... farms, 1987	-	63	18	-	5	119	176	169
1982	-	93	36	-	1	166	338	257
acres, 1987	-	8 424	2 307	-	37	8 719	5 028	18 229
1982	-	11 565	3 534	-	(D)	12 324	9 267	21 100
bushels, 1987	-	213 164	60 082	-	828	179 178	78 698	368 082
1982	-	403 631	98 058	-	(D)	290 471	171 945	643 533
Irrigated .... farms, 1987	-	-	-	-	-	-	2	3
1982	-	-	-	-	-	-	1	2
acres, 1987	-	-	-	-	-	-	(D)	(D)
1982	-	-	-	-	-	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	-	14	5	-	5	45	108	51
25 to 99 acres	-	22	5	-	-	41	54	66
100 to 249 acres	-	17	6	-	-	22	14	33
250 acres or more	-	10	2	-	-	11	-	19
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .... farms, 1987	273	35	170	636	159	28	532	278
1982	290	53	190	705	163	18	521	307
acres, 1987	6 988	852	7 738	18 466	7 119	881	13 621	12 122
1982	7 000	948	6 890	17 277	6 112	445	9 729	10 866
tons, dry, 1987	9 860	1 529	12 975	28 516	11 179	2 088	18 363	24 275
1982	10 751	1 600	11 420	30 269	9 569	1 067	14 926	21 174
Irrigated .... farms, 1987	-	-	-	5	-	1	8	5
1982	-	1	-	-	-	-	6	2
acres, 1987	-	-	-	29	-	(D)	162	114
1982	-	(D)	-	-	-	-	35	(D)
1987 farms by acres harvested:								
1 to 24 acres	158	24	70	369	69	17	356	180
25 to 99 acres	110	10	85	242	75	9	149	92
100 to 249 acres	5	1	12	25	12	2	23	17
250 acres or more	-	-	3	-	3	-	2	9
Land in orchards .... farms, 1987	10	8	6	8	11	1	15	11
1982	9	11	9	5	10	2	20	18
acres, 1987	(D)	51	16	76	71	(D)	34	38
1982	118	33	9	72	51	(D)	41	45
Irrigated .... farms, 1987	-	3	-	-	2	-	-	2
1982	-	-	-	-	2	-	-	2
acres, 1987	-	(D)	-	-	(D)	-	-	(D)
1982	-	-	-	-	(D)	-	-	(D)
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	8	5	4	6	5	1	13	7
5.0 to 24.9 acres	1	3	2	1	6	-	2	4
25.0 to 99.9 acres	-	-	-	1	-	-	-	-
100.0 acres or more	1	-	-	-	-	-	-	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Harvested cropland	farms, 1987	127	271	232	214	54	140	126	106
	1982	133	351	251	290	63	179	159	140
	acres, 1987	10 946	8 800	8 996	45 338	6 041	30 147	14 479	33 991
	1982	14 634	10 884	9 203	59 082	8 903	32 322	18 306	38 246
Irrigated	farms, 1987	21	28	1	20	7	2	7	9
	1982	12	33	1	12	2	1	5	5
	acres, 1987	635	270	(D)	(D)	40	(D)	446	(D)
	1982	32	(D)	(D)	(D)	(D)	(D)	(D)	538
Corn for grain or seed	farms, 1987	14	58	5	190	20	73	46	63
	1982	35	118	22	252	30	131	71	87
	acres, 1987	3 123	556	26	14 537	1 476	10 185	3 452	10 031
	1982	4 942	1 656	197	22 249	2 661	(D)	5 854	12 016
	bushels, 1987	202 690	25 112	1 821	719 870	124 016	690 370	235 200	772 031
	1982	557 426	97 113	19 446	2 352 950	355 331	1 284 663	580 835	1 424 306
Irrigated	farms, 1987	3	2	-	10	-	-	3	6
	1982	-	2	-	7	-	-	1	3
	acres, 1987	(D)	(D)	-	721	-	-	430	1 307
	1982	-	(D)	-	(D)	-	-	(D)	535
1987 farms by acres harvested:									
1 to 24 acres		3	54	5	56	8	15	14	11
25 to 99 acres		3	3	-	81	10	34	25	15
100 to 249 acres		2	1	-	44	-	14	2	31
250 acres or more		6	-	-	9	2	10	5	6
Wheat for grain	farms, 1987	20	9	1	75	8	56	30	43
	1982	32	37	1	92	13	76	54	65
	acres, 1987	1 607	57	(D)	4 537	497	4 975	1 786	4 805
	1982	2 385	800	(D)	7 673	1 209	5 938	3 264	6 828
	bushels, 1987	73 761	1 931	(D)	160 774	22 591	222 548	75 388	213 561
	1982	93 061	27 265	(D)	259 101	49 140	199 979	124 176	232 255
Irrigated	farms, 1987	1	-	-	-	-	-	-	1
	1982	-	-	-	1	-	-	-	-
	acres, 1987	(D)	-	-	-	-	-	-	(D)
	1982	-	-	-	(D)	-	-	-	
1987 farms by acres harvested:									
1 to 24 acres		9	9	-	27	1	21	13	5
25 to 99 acres		6	-	1	28	5	20	11	23
100 to 249 acres		3	-	-	18	2	9	4	10
250 acres or more		2	-	-	2	-	6	2	5
Tobacco	farms, 1987	-	52	-	-	-	-	-	-
	1982	-	95	-	-	-	2	1	-
	acres, 1987	-	508	-	-	-	-	-	-
	1982	-	792	-	-	-	(D)	(D)	-
	pounds, 1987	-	945 606	-	-	-	-	-	-
	1982	-	1 357 604	-	-	-	(D)	(D)	-
Irrigated	farms, 1987	-	19	-	-	-	-	-	-
	1982	-	26	-	-	-	-	-	-
	acres, 1987	-	225	-	-	-	-	-	-
	1982	-	319	-	-	-	-	-	-
1987 farms by acres harvested:									
0.1 to 0.9 acres		-	3	-	-	-	-	-	-
1.0 to 1.9 acres		-	6	-	-	-	-	-	-
2.0 to 2.9 acres		-	2	-	-	-	-	-	-
3.0 to 4.9 acres		-	11	-	-	-	-	-	-
5.0 to 9.9 acres		-	15	-	-	-	-	-	-
10.0 acres or more		-	15	-	-	-	-	-	-
Soybeans for beans	farms, 1987	32	11	-	173	23	108	55	82
	1982	51	15	-	229	29	148	79	115
	acres, 1987	4 640	334	-	13 049	3 248	16 612	6 692	16 999
	1982	6 451	421	-	17 003	4 481	16 892	7 551	20 373
	bushels, 1987	98 917	9 143	-	351 065	99 366	338 675	152 965	363 801
	1982	232 971	7 801	-	514 435	148 541	473 498	198 598	653 858
Irrigated	farms, 1987	1	-	-	-	-	-	-	1
	1982	-	-	-	1	-	-	1	-
	acres, 1987	(D)	-	-	-	-	-	-	(D)
	1982	-	-	-	(D)	-	-	(D)	-
1987 farms by acres harvested:									
1 to 24 acres		10	8	-	61	7	35	15	8
25 to 99 acres		7	2	-	68	9	33	20	25
100 to 249 acres		8	1	-	33	3	22	14	22
250 acres or more		7	-	-	11	4	18	6	27
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	66	204	230	18	25	34	71	46
	1982	75	230	245	19	29	40	82	36
	acres, 1987	1 537	6 939	8 555	504	995	896	3 065	2 575
	1982	1 492	6 193	8 462	480	1 264	707	2 271	1 443
	tons, dry, 1987	2 215	9 824	13 210	661	(D)	1 219	4 964	6 404
	1982	2 772	10 476	14 473	559	2 561	1 311	3 312	5 667
Irrigated	farms, 1987	-	1	-	-	-	-	-	1
	1982	1	-	1	-	-	-	-	-
	acres, 1987	-	(D)	-		-	-	-	(D)
	1982	(D)	-	(D)	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		44	126	123	9	15	21	29	24
25 to 99 acres		22	60	89	8	6	11	35	14
100 to 249 acres		-	17	18	1	3	2	5	5
250 acres or more		-	1	-	-	1	-	2	3
Land in orchards	farms, 1987	3	10	4	3	9	4	12	3
	1982	3	21	3	7	6	6	14	7
	acres, 1987	5	53	7	3	49	19	54	18
	1982	5	85	4	27	55	11	55	97
Irrigated	farms, 1987	-	-	1	-	2	-	2	-
	1982	-	1	-	-	-	-	2	-
	acres, 1987	-	-	(D)	-	(D)	-	(D)	-
	1982	-	(D)	-	-	-	-	(D)	-
1987 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		3	7	4	3	6	3	6	2
5.0 to 24.9 acres		-	3	-	-	3	1	6	1
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Harvested cropland farms, 1987	80	1 340	663	332	362	348	68	697
1982	102	1 545	664	397	510	364	88	911
acres, 1987	11 715	21 179	78 078	23 441	13 815	28 292	4 372	37 091
1982	15 602	21 651	87 335	23 553	23 198	32 702	5 784	43 806
Irrigated farms, 1987	3	20	31	6	86	13	5	240
1982	-	11	8	2	42	8	4	112
acres, 1987	8	(D)	337	36	1 452	(D)	67	(D)
1982	-	48	(D)	(D)	(D)	48	22	(D)
Corn for grain or seed farms, 1987	51	292	184	89	81	97	24	175
1982	64	427	320	150	201	173	41	368
acres, 1987	3 150	1 593	18 483	3 686	1 172	4 563	1 235	1 596
1982	5 690	2 864	34 668	5 025	3 334	9 858	1 967	4 300
bushels, 1987	201 293	116 112	1 065 229	173 297	40 487	298 087	81 356	63 055
1982	595 315	221 408	2 976 656	419 109	207 821	858 296	166 813	240 273
Irrigated farms, 1987	-	3	1	1	2	-	-	6
1982	-	1	-	1	3	-	-	2
acres, 1987	-	12	(D)	(D)	(D)	-	-	32
1982	-	(D)	-	(D)	8	-	-	(D)
1987 farms by acres harvested:								
1 to 24 acres	21	285	91	59	71	60	13	163
25 to 99 acres	20	7	54	20	8	25	6	12
100 to 249 acres	9	-	26	6	2	7	5	-
250 acres or more	1	-	13	4	-	5	-	-
Wheat for grain farms, 1987	38	10	112	62	60	18	10	162
1982	35	12	138	87	117	26	15	308
acres, 1987	2 023	48	8 034	1 305	502	307	547	3 044
1982	2 827	87	8 386	1 912	1 860	572	686	5 868
bushels, 1987	96 186	1 744	351 228	43 261	12 486	8 794	18 517	101 661
1982	95 999	2 401	286 132	62 470	54 920	19 576	22 442	171 265
Irrigated farms, 1987	-	-	-	-	-	-	-	1
1982	-	-	-	-	-	1	-	2
acres, 1987	-	-	-	-	-	-	-	(D)
1982	-	-	-	-	-	(D)	-	(D)
1987 farms by acres harvested:								
1 to 24 acres	19	10	45	43	56	15	3	124
25 to 99 acres	12	-	54	19	4	3	7	34
100 to 249 acres	7	-	9	-	-	-	-	4
250 acres or more	-	-	4	-	-	-	-	-
Tobacco farms, 1987	-	1 119	-	30	200	1	-	427
1982	-	1 379	-	54	298	1	-	519
acres, 1987	-	2 101	-	81	2 345	(D)	-	4 790
1982	-	2 923	-	139	3 468	(D)	-	6 270
pounds, 1987	-	3 516 529	-	81 654	4 205 833	(D)	-	9 243 255
1982	-	5 763 640	-	229 154	5 943 409	(D)	-	12 405 529
Irrigated farms, 1987	-	14	-	-	74	-	-	221
1982	-	9	-	-	34	-	-	99
acres, 1987	-	21	-	-	1 329	-	-	3 066
1982	-	11	-	-	502	-	-	1 609
1987 farms by acres harvested:								
0.1 to 0.9 acres	-	380	-	2	14	1	-	12
1.0 to 1.9 acres	-	362	-	7	30	-	-	48
2.0 to 2.9 acres	-	164	-	9	30	-	-	55
3.0 to 4.9 acres	-	121	-	10	29	-	-	76
5.0 to 9.9 acres	-	76	-	1	40	-	-	88
10.0 acres or more	-	16	-	1	57	-	-	148
Soybeans for beans farms, 1987	71	1	38	25	52	4	34	162
1982	89	4	56	46	176	2	47	286
acres, 1987	6 855	(D)	4 975	1 409	1 599	94	2 508	8 454
1982	9 590	52	8 308	1 491	7 471	(D)	3 309	13 156
bushels, 1987	125 027	(D)	114 595	25 614	24 858	2 480	51 365	143 465
1982	274 401	1 035	211 895	32 230	181 600	(D)	96 231	282 977
Irrigated farms, 1987	-	-	-	-	1	-	-	4
1982	-	-	-	-	1	-	1	2
acres, 1987	-	-	-	-	(D)	-	-	70
1982	-	-	-	-	(D)	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	15	1	13	7	30	3	16	94
25 to 99 acres	35	-	12	16	18	1	10	44
100 to 249 acres	12	-	9	-	4	-	6	18
250 acres or more	9	-	4	2	-	-	2	6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	7	812	563	293	226	314	26	428
1982	7	804	531	321	260	327	27	451
acres, 1987	99	17 310	39 015	15 130	8 100	18 877	366	16 729
1982	155	15 201	31 734	13 217	6 856	17 102	260	12 329
tons, dry, 1987	(D)	26 929	74 420	28 258	10 962	36 168	(D)	26 041
1982	419	26 986	58 971	22 258	10 730	33 746	317	19 546
Irrigated farms, 1987	-	6	4	1	4	-	-	9
1982	-	3	1	-	-	-	-	-
acres, 1987	-	123	(D)	(D)	(D)	-	-	113
1982	-	29	(D)	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	6	597	248	113	116	123	21	238
25 to 99 acres	1	197	192	138	93	135	5	159
100 to 249 acres	-	16	90	35	16	47	-	25
250 acres or more	-	2	33	7	1	9	-	6
Land in orchards farms, 1987	3	11	55	11	10	29	4	12
1982	1	14	48	12	5	30	5	18
acres, 1987	9	24	1 218	26	57	710	(D)	28
1982	(D)	36	636	41	47	658	13	24
Irrigated farms, 1987	-	-	6	2	1	4	-	1
1982	-	-	1	-	-	4	1	2
acres, 1987	-	-	30	(D)	(D)	(D)	-	(D)
1982	-	-	(D)	-	-	19	(D)	(D)
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	3	10	45	9	6	16	3	10
5.0 to 24.9 acres	-	1	8	2	3	6	1	2
25.0 to 99.9 acres	-	-	-	-	1	5	-	-
100.0 acres or more	-	-	2	-	-	2	-	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Harvested cropland farms, 1987	80	435	293	64	174	147	252	327
1982	118	473	316	81	245	191	350	382
acres, 1987	11 487	20 374	14 229	11 808	35 821	30 405	13 373	32 527
1982	15 888	20 389	14 724	13 286	51 657	33 748	16 353	34 299
Irrigated farms, 1987	8	6	9	4	61	2	35	12
1982	6	3	2	1	55	2	23	10
acres, 1987	637	(D)	131	(D)	(D)	(D)	(D)	(D)
1982	(D)	13	(D)	(D)	4 174	(D)	268	(D)
Corn for grain or seed farms, 1987	34	32	25	32	13	115	32	73
1982	66	93	88	48	22	153	114	163
acres, 1987	2 918	711	712	3 432	484	9 413	790	4 006
1982	4 876	2 567	2 491	5 214	732	12 117	2 464	7 361
bushels, 1987	214 064	50 388	40 498	234 023	23 994	626 531	30 656	274 387
1982	500 217	249 508	212 962	662 806	79 824	1 242 534	230 117	665 093
Irrigated farms, 1987	3	1	-	-	-	-	1	3
1982	3	-	-	-	3	-	1	3
acres, 1987	370	(D)	-	-	-	-	(D)	(D)
1982	(D)	-	-	-	(D)	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	9	23	20	11	7	36	22	43
25 to 99 acres	18	7	3	10	5	48	8	20
100 to 249 acres	4	2	2	7	1	23	2	6
250 acres or more	3	-	-	4	-	8	-	4
Wheat for grain farms, 1987	32	2	2	20	79	117	20	40
1982	43	5	6	25	94	128	50	58
acres, 1987	2 853	(D)	(D)	1 476	9 245	8 132	689	981
1982	3 516	82	388	2 251	15 358	9 255	1 149	2 099
bushels, 1987	120 493	(D)	(D)	62 964	454 358	379 983	26 437	37 175
1982	142 809	1 948	13 330	80 500	787 758	390 006	34 535	81 724
Irrigated farms, 1987	-	-	-	-	4	-	1	-
1982	1	-	-	-	1	-	-	-
acres, 1987	-	-	-	-	282	-	(D)	-
1982	(D)	-	-	-	(D)	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	7	1	2	8	9	34	15	30
25 to 99 acres	15	1	-	7	43	55	4	9
100 to 249 acres	6	-	-	4	16	24	-	-
250 acres or more	4	-	-	1	11	4	1	1
Tobacco farms, 1987	-	14	2	-	-	-	61	-
1982	-	26	13	-	-	-	119	-
acres, 1987	-	21	(D)	-	-	-	504	-
1982	-	28	22	-	-	-	919	-
pounds, 1987	-	29 182	(D)	-	-	-	890 696	-
1982	-	50 552	21 983	-	-	-	1 683 269	-
Irrigated farms, 1987	-	-	-	-	-	-	29	-
1982	-	-	-	-	-	-	18	-
acres, 1987	-	-	-	-	-	-	285	-
1982	-	-	-	-	-	-	237	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	-	6	1	-	-	-	1	-
1.0 to 1.9 acres	-	6	1	-	-	-	13	-
2.0 to 2.9 acres	-	1	-	-	-	-	6	-
3.0 to 4.9 acres	-	-	-	-	-	-	10	-
5.0 to 9.9 acres	-	1	-	-	-	-	11	-
10.0 acres or more	-	-	-	-	-	-	20	-
Soybeans for beans farms, 1987	53	3	3	33	114	134	34	15
1982	87	3	4	45	179	172	87	22
acres, 1987	6 282	(D)	(D)	6 272	19 967	17 272	1 746	1 825
1982	8 762	(D)	196	6 478	32 402	18 224	4 369	1 368
bushels, 1987	122 373	(D)	(D)	125 831	334 606	333 296	42 255	42 410
1982	260 516	(D)	5 003	211 943	1 083 111	553 250	122 563	36 466
Irrigated farms, 1987	2	-	-	-	5	1	1	1
1982	1	-	-	-	1	-	1	1
acres, 1987	(D)	-	-	-	695	(D)	(D)	(D)
1982	(D)	-	-	-	(D)	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	17	1	1	3	20	26	20	7
25 to 99 acres	13	2	-	14	39	49	9	4
100 to 249 acres	15	-	2	9	29	37	4	1
250 acres or more	8	-	-	7	26	22	1	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	32	408	271	25	10	21	205	297
1982	37	430	282	34	14	13	232	324
acres, 1987	847	16 236	10 821	540	213	430	8 186	21 433
1982	906	13 528	9 703	656	181	229	5 842	18 136
tons, dry, 1987	1 101	27 450	15 789	761	(D)	972	11 653	38 153
1982	1 854	25 895	17 806	1 817	264	424	12 654	37 087
Irrigated farms, 1987	-	-	4	-	-	1	3	1
1982	-	1	-	-	-	-	3	1
acres, 1987	-	-	1	-	-	(D)	(D)	(D)
1982	-	(D)	-	-	-	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	19	246	120	18	6	15	105	101
25 to 99 acres	12	121	128	7	4	6	80	132
100 to 249 acres	1	31	19	-	-	-	18	49
250 acres or more	-	10	4	-	-	-	2	15
Land in orchards farms, 1987	4	9	36	4	7	5	3	17
1982	8	11	47	3	6	6	8	17
acres, 1987	41	38	1 535	15	49	18	(D)	281
1982	32	64	1 678	(D)	52	20	35	325
Irrigated farms, 1987	1	-	-	-	1	-	1	1
1982	1	-	1	-	-	1	1	1
acres, 1987	(D)	-	-	-	(D)	-	(D)	(D)
1982	(D)	-	(D)	-	-	(D)	(D)	(D)
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	1	8	14	3	1	3	3	7
5.0 to 24.9 acres	3	1	9	1	6	2	-	8
25.0 to 99.9 acres	-	-	8	-	-	-	-	1
100.0 acres or more	-	-	5	-	-	-	-	1

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulask
Harvested cropland farms, 1987	352	562	1 431	161	309	143	197	290
1982	372	703	1 861	176	383	177	248	292
acres, 1987	19 405	15 757	59 151	16 418	16 218	17 322	15 341	19 262
1982	19 385	17 510	73 513	18 121	19 724	21 827	23 043	18 402
Irrigated farms, 1987	7	31	460	7	26	6	9	6
1982	1	24	346	7	14	4	8	1
acres, 1987	19	368	6 299	373	(D)	(D)	286	36
1982	(D)	(D)	(D)	(D)	(D)	24	85	(D)
Corn for grain or seed farms, 1987	101	152	355	19	80	76	37	22
1982	208	225	649	59	146	105	100	47
acres, 1987	1 902	2 002	3 816	1 016	776	3 989	2 489	738
1982	6 062	2 107	8 300	2 114	3 070	6 704	9 900	1 157
bushels, 1987	82 071	147 838	133 157	58 238	33 996	278 183	140 118	61 426
1982	563 074	162 328	503 366	184 376	239 649	683 067	741 393	112 562
Irrigated farms, 1987	-	5	7	1	-	3	-	-
1982	-	-	10	-	1	-	2	-
acres, 1987	-	9	18	(D)	-	(D)	-	-
1982	-	-	(D)	-	(D)	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	76	137	325	10	75	41	19	13
25 to 99 acres	21	10	26	3	5	23	11	7
100 to 249 acres	4	3	4	6	-	9	5	2
250 acres or more	-	2	-	-	-	3	2	-
Wheat for grain farms, 1987	40	13	450	11	60	34	27	7
1982	58	17	698	31	94	57	35	9
acres, 1987	1 047	116	8 872	306	930	1 661	1 359	82
1982	1 105	125	14 077	1 096	2 039	2 741	1 518	240
bushels, 1987	41 164	3 902	321 922	12 302	32 483	67 374	66 160	3 350
1982	41 491	4 086	431 810	33 304	52 123	94 106	46 330	8 690
Irrigated farms, 1987	-	-	12	-	-	-	-	-
1982	-	-	4	-	-	-	-	-
acres, 1987	-	-	68	-	-	-	-	-
1982	-	-	15	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	31	12	341	9	49	16	14	7
25 to 99 acres	7	1	97	1	11	15	8	-
100 to 249 acres	2	-	11	1	-	1	4	-
250 acres or more	-	-	1	-	-	2	1	-
Tobacco farms, 1987	-	122	830	3	99	4	-	1
1982	-	209	1 150	12	176	8	-	3
acres, 1987	-	763	8 926	20	573	21	-	(D)
1982	-	1 287	11 682	99	943	46	-	(D)
pounds, 1987	-	1 421 841	17 137 339	(D)	819 589	45 898	-	(D)
1982	-	2 236 951	23 515 853	131 889	1 552 968	83 793	-	(D)
Irrigated farms, 1987	-	16	423	1	18	2	-	-
1982	-	14	328	2	8	3	-	-
acres, 1987	-	176	5 686	(D)	170	(D)	-	-
1982	-	132	3 950	(D)	49	19	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	-	2	30	-	7	-	-	-
1.0 to 1.9 acres	-	21	97	-	23	-	-	-
2.0 to 2.9 acres	-	16	94	1	16	1	-	1
3.0 to 4.9 acres	-	37	144	1	14	1	-	-
5.0 to 9.9 acres	-	23	177	-	19	2	-	-
10.0 acres or more	-	23	288	1	20	-	-	-
Soybeans for beans farms, 1987	7	27	277	12	22	89	7	-
1982	6	45	495	26	74	132	9	-
acres, 1987	113	239	8 597	446	504	8 432	989	-
1982	113	651	14 892	1 701	2 210	10 178	1 471	-
bushels, 1987	2 300	4 213	137 014	10 207	8 265	234 604	31 441	-
1982	3 243	11 428	288 123	36 588	53 910	326 670	33 279	-
Irrigated farms, 1987	-	-	4	-	-	1	-	-
1982	-	-	3	-	-	-	-	-
acres, 1987	-	-	23	-	-	(D)	-	-
1982	-	-	(D)	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	7	25	176	6	17	29	3	-
25 to 99 acres	-	2	81	4	4	34	1	-
100 to 249 acres	-	-	17	2	1	17	1	-
250 acres or more	-	-	3	-	-	9	2	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	317	417	852	147	226	51	179	277
1982	312	464	883	140	215	52	209	280
acres, 1987	13 005	10 093	25 651	10 381	10 509	1 257	9 807	15 597
1982	9 648	9 401	20 680	8 588	8 366	803	9 797	14 149
tons, dry, 1987	25 788	16 075	35 393	17 047	14 959	1 725	13 523	26 595
1982	18 357	13 634	30 597	14 857	15 160	1 043	14 386	26 479
Irrigated farms, 1987	-	-	17	3	1	-	4	2
1982	-	1	7	-	2	-	2	-
acres, 1987	-	-	134	63	(D)	-	245	(D)
1982	-	(D)	34	-	(D)	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	133	279	500	61	103	34	67	121
25 to 99 acres	151	124	312	66	94	15	90	117
100 to 249 acres	31	13	36	16	27	2	16	26
250 acres or more	2	1	4	4	2	-	6	13
Land in orchards farms, 1987	14	85	33	3	17	4	5	1
1982	15	118	35	4	16	7	9	4
acres, 1987	88	958	114	(D)	142	9	12	(D)
1982	88	1 475	123	19	120	9	13	17
Irrigated farms, 1987	1	2	2	-	2	-	-	-
1982	-	1	2	-	-	-	-	-
acres, 1987	(D)	(D)	(D)	-	(D)	-	-	-
1982	-	(D)	(D)	-	-	-	-	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	10	37	28	2	10	4	4	-
5.0 to 24.9 acres	4	37	4	1	6	-	1	1
25.0 to 99.9 acres	-	11	1	-	1	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Harvested cropland farms, 1987	217	141	208	525	1 393	1 043	1 552	680
1982	234	187	230	553	1 503	1 180	1 851	710
acres, 1987	17 955	22 027	6 259	27 048	84 661	20 132	19 157	39 622
1982	18 958	30 786	5 269	25 465	85 913	21 188	18 561	40 057
Irrigated farms, 1987	9	5	23	5	73	10	29	19
1982	-	3	22	8	33	6	20	6
acres, 1987	(D)	(D)	122	157	3 541	(D)	(D)	1 602
1982	-	(D)	(D)	(D)	(D)	20	42	85
Corn for grain or seed farms, 1987	26	107	7	81	202	183	236	148
1982	50	136	23	104	697	295	416	367
acres, 1987	603	6 303	129	1 564	5 008	576	722	3 039
1982	3 722	10 667	382	1 910	20 936	831	1 569	8 710
bushels, 1987	40 263	509 601	11 428	106 944	273 391	34 234	51 140	170 834
1982	311 603	971 639	27 574	173 434	2 240 072	63 597	128 494	764 347
Irrigated farms, 1987	-	-	-	2	15	-	1	4
1982	-	1	-	1	10	1	1	1
acres, 1987	-	-	-	(D)	388	-	(D)	515
1982	-	(D)	-	(D)	410	(D)	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	19	45	5	63	140	182	235	115
25 to 99 acres	6	37	2	15	55	1	1	25
100 to 249 acres	1	23	-	3	7	-	-	8
250 acres or more	-	2	-	-	-	-	-	-
Wheat for grain farms, 1987	12	89	3	12	94	3	10	70
1982	11	106	8	17	106	3	10	78
acres, 1987	198	5 021	46	124	1 641	(D)	27	1 119
1982	533	7 173	129	167	1 677	3	43	1 133
bushels, 1987	7 820	219 059	2 000	6 270	67 932	740	980	48 846
1982	23 299	291 022	5 284	6 935	65 445	115	1 252	41 812
Irrigated farms, 1987	-	-	-	-	-	-	-	-
1982	-	1	-	-	-	-	-	-
acres, 1987	-	-	-	-	-	-	-	-
1982	-	(D)	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	8	31	3	11	71	3	10	57
25 to 99 acres	4	46	-	1	23	-	-	13
100 to 249 acres	-	11	-	-	-	-	-	-
250 acres or more	-	1	-	-	-	-	-	-
Tobacco farms, 1987	-	1	-	-	-	837	1 274	-
1982	-	3	1	-	-	1 038	1 663	-
acres, 1987	-	(D)	-	-	-	1 518	2 149	-
1982	-	2	(D)	-	-	2 023	2 827	-
pounds, 1987	-	(D)	-	-	-	2 474 624	3 609 048	-
1982	-	2 347	(D)	-	-	4 104 500	5 621 574	-
Irrigated farms, 1987	-	-	-	-	-	5	19	-
1982	-	-	-	-	-	4	20	-
acres, 1987	-	-	-	-	-	4	39	-
1982	-	-	-	-	-	3	25	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	-	1	-	-	-	305	495	-
1.0 to 1.9 acres	-	-	-	-	-	278	404	-
2.0 to 2.9 acres	-	-	-	-	-	111	168	-
3.0 to 4.9 acres	-	-	-	-	-	74	125	-
5.0 to 9.9 acres	-	-	-	-	-	57	72	-
10.0 acres or more	-	-	-	-	-	12	10	-
Soybeans for beans farms, 1987	4	125	1	-	13	1	-	11
1982	2	164	-	4	8	1	-	15
acres, 1987	80	11 593	(D)	-	324	(D)	-	993
1982	(D)	14 338	-	(D)	421	(D)	-	545
bushels, 1987	2 486	253 242	(D)	-	7 654	(D)	-	17 823
1982	(D)	434 268	-	(D)	10 114	(D)	-	13 805
Irrigated farms, 1987	-	-	-	-	1	-	-	2
1982	-	1	-	-	-	-	-	1
acres, 1987	-	-	-	-	(D)	-	-	(D)
1982	-	(D)	-	-	-	-	-	(D)
1987 farms by acres harvested:								
1 to 24 acres	3	37	-	-	8	1	-	6
25 to 99 acres	1	48	1	-	5	-	-	1
100 to 249 acres	-	29	-	-	-	-	-	3
250 acres or more	-	11	-	-	-	-	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	195	30	169	506	1 278	797	984	621
1982	202	28	177	520	1 329	777	940	625
acres, 1987	15 043	965	4 955	23 098	55 677	17 474	16 040	25 379
1982	12 453	(D)	(D)	20 028	42 856	17 561	13 906	20 651
tons, dry, 1987	23 034	1 738	8 670	39 980	120 842	27 629	23 652	45 970
1982	17 940	1 152	8 351	31 317	99 399	31 016	21 524	39 595
Irrigated farms, 1987	3	-	1	2	29	3	5	6
1982	-	-	1	2	9	2	1	1
acres, 1987	35	-	(D)	(D)	724	17	45	106
1982	-	-	(D)	(D)	618	(D)	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	54	23	102	225	595	611	789	299
25 to 99 acres	98	5	59	231	547	165	183	259
100 to 249 acres	29	1	8	41	122	16	11	57
250 acres or more	14	1	-	9	14	5	1	6
Land in orchards farms, 1987	47	-	30	13	31	18	18	28
1982	61	-	45	13	38	16	17	26
acres, 1987	1 924	-	414	42	2 151	35	53	1 845
1982	2 258	-	459	174	2 001	40	30	1 976
Irrigated farms, 1987	1	-	1	-	6	-	-	2
1982	-	-	2	-	3	-	-	1
acres, 1987	(D)	-	(D)	-	(D)	-	-	(D)
1982	-	-	(D)	-	(D)	-	-	(D)
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	11	-	13	10	12	17	14	9
5.0 to 24.9 acres	18	-	11	3	9	1	4	12
25.0 to 99.9 acres	10	-	6	-	4	-	-	1
100.0 acres or more	8	-	-	-	6	-	-	6

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Harvested cropland farms, 1987	797	351	247	150	114	176	399	171
1982	880	465	280	156	165	225	398	184
acres, 1987	20 732	78 483	18 071	7 984	25 545	40 028	17 452	10 184
1982	21 357	101 887	25 300	11 233	31 726	50 587	16 904	10 147
Irrigated farms, 1987	20	17	10	4	7	30	5	4
1982	11	14	8	2	4	23	-	2
acres, 1987	(D)	(D)	671	19	(D)	(D)	(D)	(D)
1982	(D)	843	(D)	(D)	219	2 148	-	(D)
Corn for grain or seed farms, 1987	82	307	50	27	87	124	59	28
1982	206	399	115	46	122	157	120	52
acres, 1987	474	23 852	2 468	1 621	5 999	7 532	531	397
1982	1 941	37 191	6 145	3 454	9 606	11 349	1 391	989
bushels, 1987	31 965	1 009 055	135 878	83 740	416 976	462 711	41 059	27 970
1982	202 999	3 853 369	571 931	324 655	991 223	1 191 049	146 027	79 337
Irrigated farms, 1987	-	10	1	-	2	10	1	-
1982	-	9	1	-	1	12	-	-
acres, 1987	-	526	(D)	-	(D)	445	(D)	-
1982	-	580	(D)	-	(D)	937	-	-
1987 farms by acres harvested:								
1 to 24 acres	79	91	25	16	36	52	54	26
25 to 99 acres	3	140	15	5	32	48	5	2
100 to 249 acres	-	63	10	5	15	21	-	-
250 acres or more	-	13	-	1	4	3	-	-
Wheat for grain farms, 1987	1	113	27	11	56	75	1	9
1982	3	128	64	21	82	113	7	20
acres, 1987	(D)	4 603	747	358	4 711	3 956	(D)	117
1982	(D)	7 665	3 186	1 218	5 880	8 060	80	619
bushels, 1987	(D)	175 781	36 572	18 486	169 116	157 748	(D)	4 438
1982	(D)	272 504	109 104	59 223	219 543	267 926	2 090	20 320
Irrigated farms, 1987	-	1	1	-	-	1	-	-
1982	-	-	-	-	-	3	-	-
acres, 1987	-	(D)	(D)	-	-	(D)	-	-
1982	-	-	-	-	-	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres	1	55	18	6	13	28	1	9
25 to 99 acres	-	49	7	4	27	38	-	-
100 to 249 acres	-	8	2	1	11	7	-	-
250 acres or more	-	1	-	-	5	2	-	-
Tobacco farms, 1987	554	1	-	-	-	24	64	-
1982	691	3	-	-	-	25	83	-
acres, 1987	761	(D)	-	-	-	216	76	-
1982	1 137	(D)	-	-	-	281	114	-
pounds, 1987	972 286	(D)	-	-	-	463 245	108 067	-
1982	2 262 078	(D)	-	-	-	614 983	188 775	-
Irrigated farms, 1987	13	-	-	-	-	15	1	-
1982	6	-	-	-	-	9	-	-
acres, 1987	18	-	-	-	-	172	(D)	-
1982	9	-	-	-	-	121	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	257	-	-	-	-	2	34	-
1.0 to 1.9 acres	189	-	-	-	-	3	16	-
2.0 to 2.9 acres	50	-	-	-	-	2	7	-
3.0 to 4.9 acres	28	-	-	-	-	4	5	-
5.0 to 9.9 acres	29	-	-	-	-	2	2	-
10.0 acres or more	1	1	-	-	-	11	-	-
Soybeans for beans farms, 1987	-	280	50	30	91	146	-	-
1982	-	355	77	38	155	201	-	3
acres, 1987	-	18 374	3 495	1 692	9 300	17 157	-	-
1982	-	23 894	5 481	2 554	11 640	21 507	-	(D)
bushels, 1987	-	460 696	61 424	44 509	263 213	432 455	-	-
1982	-	718 493	144 869	73 680	354 961	659 093	-	(D)
Irrigated farms, 1987	-	1	1	-	1	1	-	-
1982	-	-	2	-	1	3	-	-
acres, 1987	-	(D)	(D)	-	(D)	(D)	-	-
1982	-	-	(D)	-	(D)	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres	-	91	20	14	26	22	-	-
25 to 99 acres	-	122	14	9	33	60	-	-
100 to 249 acres	-	58	14	6	22	47	-	-
250 acres or more	-	9	2	1	10	17	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	587	33	209	126	17	16	371	156
1982	587	31	207	130	8	13	360	170
acres, 1987	15 433	1 038	10 090	4 058	462	179	15 644	8 494
1982	14 093	953	8 800	3 339	384	650	13 561	7 323
tons, dry, 1987	25 240	1 245	16 978	7 916	(D)	(D)	26 318	13 359
1982	26 443	1 660	16 523	5 082	381	679	25 784	11 064
Irrigated farms, 1987	4	-	3	1	-	-	4	1
1982	4	-	-	-	-	-	-	-
acres, 1987	(D)	-	85	(D)	-	-	41	(D)
1982	46	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	379	22	95	82	13	15	208	58
25 to 99 acres	184	7	89	37	2	1	135	75
100 to 249 acres	23	4	20	6	2	-	21	19
250 acres or more	1	-	5	1	-	-	7	4
Land in orchards farms, 1987	19	7	7	8	1	4	11	13
1982	12	7	9	6	2	3	14	7
acres, 1987	267	31	35	27	(D)	20	16	801
1982	(D)	10	18	4	(D)	(D)	50	(D)
Irrigated farms, 1987	-	-	-	-	-	2	-	-
1982	-	-	-	1	-	2	-	-
acres, 1987	-	-	-	-	-	(D)	-	-
1982	-	-	-	(D)	-	(D)	-	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	14	4	4	7	1	2	11	5
5.0 to 24.9 acres	3	3	3	1	-	2	-	3
25.0 to 99.9 acres	1	-	-	-	-	-	-	2
100.0 acres or more	1	-	-	-	-	-	-	3

Table 15. **Selected Crops: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Harvested cropland farms, 1987	1 842	170	111	610	51	182	262	119
1982	2 141	220	127	663	54	239	321	179
acres, 1987	38 570	33 604	2 078	33 544	1 342	37 256	54 862	26 489
1982	41 098	41 158	1 818	34 226	1 726	46 357	58 714	40 522
Irrigated farms, 1987	29	18	2	9	12	15	24	21
1982	28	13	2	2	9	18	15	14
acres, 1987	63	709	(D)	134	41	397	(D)	(D)
1982	(D)	659	(D)	(D)	63	(D)	1 134	75
Corn for grain or seed farms, 1987	324	109	13	112	5	86	208	51
1982	546	150	25	225	4	121	234	84
acres, 1987	3 085	10 300	60	1 554	74	11 586	17 491	8 238
1982	6 202	15 110	48	4 355	(D)	14 432	19 655	11 817
bushels, 1987	204 947	687 075	5 070	91 252	(D)	970 723	921 429	672 648
1982	607 089	1 499 158	2 787	421 574	4 850	1 676 666	2 075 714	1 468 894
Irrigated farms, 1987	1	4	-	4	-	-	11	2
1982	1	2	-	-	-	1	6	-
acres, 1987	(D)	78	-	36	-	-	341	(D)
1982	(D)	(D)	-	-	-	(D)	343	-
1987 farms by acres harvested:								
1 to 24 acres	299	40	12	100	4	16	68	7
25 to 99 acres	23	41	1	11	1	28	74	21
100 to 249 acres	1	14	-	1	-	24	48	14
250 acres or more	1	14	-	-	-	18	18	9
Wheat for grain farms, 1987	10	74	-	16	-	55	79	55
1982	8	116	-	19	2	96	93	74
acres, 1987	84	5 590	-	215	-	7 619	6 029	8 073
1982	76	9 137	-	214	(D)	14 648	6 898	14 757
bushels, 1987	2 853	245 224	-	8 378	-	396 891	264 373	423 756
1982	2 558	389 672	-	7 100	(D)	804 466	238 659	612 269
Irrigated farms, 1987	-	-	-	-	-	-	-	1
1982	-	-	-	-	-	-	-	-
acres, 1987	-	-	-	-	-	-	-	(D)
1982	-	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	10	26	-	13	-	10	31	12
25 to 99 acres	-	25	-	3	-	12	29	20
100 to 249 acres	-	18	-	-	-	22	15	13
250 acres or more	-	5	-	-	-	11	4	10
Tobacco farms, 1987	1 515	-	27	7	3	-	1	-
1982	1 936	-	35	22	-	-	5	-
acres, 1987	2 592	-	25	7	9	-	(D)	-
1982	3 859	-	32	33	-	-	40	-
pounds, 1987	3 972 342	-	31 812	17 978	23 956	-	(D)	-
1982	7 595 417	-	51 557	74 649	-	-	84 234	-
Irrigated farms, 1987	14	-	-	-	1	-	-	-
1982	21	-	2	-	-	-	-	-
acres, 1987	24	-	-	-	(D)	-	-	-
1982	157	-	(D)	-	-	-	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	573	-	12	5	-	-	-	-
1.0 to 1.9 acres	501	-	13	1	1	-	-	-
2.0 to 2.9 acres	194	-	2	-	-	-	-	-
3.0 to 4.9 acres	146	-	-	1	2	-	-	-
5.0 to 9.9 acres	90	-	-	-	-	-	1	-
10.0 acres or more	11	-	-	-	-	-	-	-
Soybeans for beans farms, 1987	3	122	-	-	10	127	208	74
1982	2	190	-	-	5	160	246	111
acres, 1987	14	15 701	-	-	331	22 251	18 748	14 656
1982	(D)	19 126	-	-	601	27 100	20 498	22 817
bushels, 1987	465	365 095	-	-	5 583	762 200	568 476	456 614
1982	(D)	551 213	-	-	(D)	744 512	606 144	712 825
Irrigated farms, 1987	-	2	-	-	-	-	6	2
1982	-	-	-	-	-	1	3	-
acres, 1987	-	(D)	-	-	-	-	27	(D)
1982	-	-	-	-	-	(D)	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	3	29	-	-	7	43	70	17
25 to 99 acres	-	59	-	-	2	27	81	23
100 to 249 acres	-	13	-	-	1	25	43	15
250 acres or more	-	21	-	-	-	32	14	19
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	1 180	48	83	583	10	36	23	19
1982	1 201	40	90	624	15	48	22	32
acres, 1987	27 805	1 574	1 786	23 950	348	1 104	1 373	216
1982	25 870	931	1 318	22 223	400	929	517	(D)
tons, dry, 1987	47 498	3 239	2 591	41 426	(D)	2 718	2 394	(D)
1982	47 406	2 239	1 999	44 151	1 091	2 164	627	1 972
Irrigated farms, 1987	2	1	1	1	-	-	-	1
1982	3	1	-	-	-	-	-	-
acres, 1987	(D)	(D)	(D)	(D)	-	-	-	(D)
1982	18	(D)	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	812	28	59	291	3	24	15	16
25 to 99 acres	330	18	21	240	6	8	2	3
100 to 249 acres	36	1	3	44	1	4	6	-
250 acres or more	2	1	-	8	-	-	-	-
Land in orchards farms, 1987	16	14	14	12	5	7	4	6
1982	15	11	18	13	6	5	7	11
acres, 1987	29	131	87	107	(D)	44	11	29
1982	16	55	182	130	(D)	44	43	40
Irrigated farms, 1987	1	4	-	-	1	-	-	2
1982	-	2	-	-	1	-	1	2
acres, 1987	(D)	19	-	-	(D)	-	-	(D)
1982	-	(D)	-	-	(D)	-	(D)	(D)
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	15	7	9	7	4	6	4	5
5.0 to 24.9 acres	1	5	4	4	-	-	-	1
25.0 to 99.9 acres	-	2	1	1	1	1	-	-
100.0 acres or more	-	-	-	-	-	-	-	-

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	15 602	218	233	32	120	99	93
	1982	17 920	267	239	25	186	72	98
	acres, 1987	5 884 255	82 881	122 120	10 492	47 791	48 362	41 650
	1982	6 279 832	95 877	124 065	12 601	67 207	41 297	43 002
Average size of farm	acres, 1987	377	380	524	328	398	489	448
	1982	350	359	519	504	361	574	439
Value of land and buildings[1]: Average per farm	dollars, 1987	439 487	554 491	873 833	208 364	459 314	320 980	315 938
	1982	397 534	406 667	854 772	299 920	337 785	372 111	314 214
Average per acre	dollars, 1987	1 166	1 363	1 742	690	1 198	738	734
	1982	1 120	1 240	1 470	539	869	629	784
Total cropland	farms, 1987	14 836	179	210	31	107	96	92
	1982	17 254	239	228	25	181	71	98
	acres, 1987	3 160 250	69 627	47 140	3 425	26 328	18 587	20 325
	1982	3 264 817	75 444	52 253	3 550	36 280	13 383	19 641
Harvested cropland	farms, 1987	14 189	167	189	27	104	91	88
	1982	16 686	236	205	24	174	68	95
	acres, 1987	1 933 961	63 943	27 101	1 480	18 584	7 229	11 025
	1982	2 267 444	74 202	26 526	1 313	28 284	6 193	11 258
Irrigated land	farms, 1987	2 246	57	9	2	23	6	13
	1982	1 355	43	13	-	15	-	5
	acres, 1987	75 085	9 067	373	(D)	676	(D)	113
	1982	41 024	6 316	(D)	-	(D)	-	52
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	1 491 478	49 283	17 296	1 203	33 518	3 316	4 446
	1982	1 490 724	46 732	20 093	951	25 667	1 948	4 905
Average per farm	dollars, 1987	95 595	226 067	74 231	37 602	279 315	33 496	47 809
	1982	83 188	175 025	84 070	38 036	137 994	27 054	50 053
1987 sales by commodity or commodity group: Crops, including nursery and greenhouse crops	farms	9 566	186	77	7	79	32	42
	$1,000	432 481	28 364	4 561	52	2 200	627	527
Grains	farms	4 859	140	15	-	61	7	25
	$1,000	105 849	6 740	84	-	1 227	15	153
Corn for grain	farms	2 520	48	8	-	22	4	5
	$1,000	30 717	(D)	31	-	196	(D)	15
Wheat	farms	2 921	79	7	-	21	3	22
	$1,000	19 228	1 095	(D)	-	107	(D)	97
Soybeans	farms	3 024	137	3	-	46	-	5
	$1,000	51 263	3 724	(D)	-	667	-	41
Sorghum for grain	farms	70	2	-	-	2	-	-
	$1,000	205	(D)	-	-	(D)	-	-
Barley	farms	684	48	-	-	21	-	-
	$1,000	3 720	(D)	-	-	222	-	-
Oats	farms	141	3	2	-	1	1	-
	$1,000	320	(D)	(D)	-	(D)	(D)	-
Other grains	farms	222	7	1	-	1	-	-
	$1,000	396	16	(D)	-	(D)	-	-
Cotton and cottonseed	farms	23	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-
Tobacco	farms	3 689	-	1	-	26	1	12
	$1,000	95 734	-	(D)	-	864	(D)	195
Hay, silage, and field seeds	farms	2 512	3	49	5	20	17	19
	$1,000	(D)	(D)	549	(D)	66	59	140
Vegetables, sweet corn, and melons	farms	711	43	2	2	2	1	3
	$1,000	32 779	10 380	(D)	(D)	(D)	(D)	(D)
Fruits, nuts, and berries	farms	534	5	15	2	1	12	2
	$1,000	36 583	(D)	3 520	(D)	(D)	385	(D)
Nursery and greenhouse crops	farms	433	22	7	-	1	3	-
	$1,000	71 285	3 066	300	-	(D)	(D)	-
Other crops	farms	1 223	44	-	-	-	-	-
	$1,000	74 827	7 993	-	-	-	-	-
Livestock, poultry, and their products	farms	12 375	98	209	29	96	93	87
	$1,000	1 058 997	20 919	12 735	1 151	31 317	2 689	3 919
Poultry and poultry products	farms	1 287	72	7	-	31	3	3
	$1,000	398 566	(D)	(D)	-	(D)	(Z)	(D)
Dairy products	farms	1 997	2	13	1	23	3	23
	$1,000	270 247	(D)	(D)	(D)	4 919	(D)	2 455
Cattle and calves	farms	10 955	17	174	29	75	93	82
	$1,000	285 597	113	6 166	(D)	1 958	2 152	1 209
Hogs and pigs	farms	1 727	15	17	-	10	4	5
	$1,000	61 341	(D)	124	-	147	74	111
Sheep, lambs, and wool	farms	1 048	1	17	-	4	4	-
	$1,000	15 455	(D)	51	-	(D)	(D)	-
Other livestock and livestock products (see text)	farms	801	6	52	1	-	7	6
	$1,000	27 792	(D)	3 680	(D)	-	19	(D)

See footnotes at end of table.

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Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
FARMS AND LAND IN FARMS							
Land in farms .... farms, 1987	1	701	45	284	114	130	182
1982	1	642	40	286	104	115	262
acres, 1987	(D)	226 835	36 905	104 007	54 451	53 378	74 368
1982	(D)	228 272	36 680	101 453	49 004	46 493	94 633
Average size of farm .... acres, 1987	(D)	324	820	366	478	411	409
1982	(D)	356	917	352	471	404	361
Value of land and buildings[1]:							
Average per farm .... dollars, 1987	(D)	376 979	840 326	371 826	285 777	434 947	302 450
1982	(D)	443 175	545 775	394 413	254 337	433 209	261 725
Average per acre .... dollars, 1987	(D)	1 139	766	1 044	584	984	687
1982	(D)	1 157	556	1 086	656	968	711
Total cropland .... farms, 1987	1	649	43	278	107	128	178
1982	1	598	38	280	100	115	261
acres, 1987	(D)	117 693	11 880	50 848	15 834	21 777	29 387
1982	(D)	100 101	10 044	44 799	15 267	23 234	35 608
Harvested cropland .... farms, 1987	1	607	41	258	105	116	173
1982	1	561	36	268	100	110	258
acres, 1987	(D)	65 995	5 124	26 413	7 053	12 410	18 202
1982	(D)	62 265	5 376	26 987	6 550	11 680	25 882
Irrigated land .... farms, 1987	1	36	2	13	-	9	95
1982	-	11	1	8	-	5	32
acres, 1987	(D)	2 160	(D)	111	-	(D)	1 698
1982	-	248	(D)	64	-	131	443
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1987	(D)	80 163	1 412	15 832	4 756	10 633	12 936
1982	(D)	60 433	1 309	15 635	4 384	9 284	18 846
Average per farm .... dollars, 1987	(D)	114 356	31 377	55 747	41 722	81 791	71 088
1982	(D)	94 132	32 720	54 289	42 150	80 734	71 931
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .... farms	1	280	15	105	36	39	150
$1,000	(D)	5 854	124	1 588	124	1 917	7 586
Grains .... farms	-	158	5	32	4	8	98
$1,000	-	791	(D)	122	(D)	35	690
Corn for grain .... farms	-	55	5	8	1	4	21
$1,000	-	359	(D)	25	(D)	(D)	54
Wheat .... farms	-	110	1	24	3	6	58
$1,000	-	355	(D)	76	(D)	22	145
Soybeans .... farms	-	3	-	1	-	-	88
$1,000	-	(D)	-	(D)	-	-	487
Sorghum for grain .... farms	-	-	-	-	-	-	1
$1,000	-	-	-	-	-	-	(D)
Barley .... farms	-	18	-	1	-	1	1
$1,000	-	(D)	-	(D)	-	(D)	(D)
Oats .... farms	-	6	-	3	-	-	1
$1,000	-	(D)	-	(D)	-	-	(D)
Other grains .... farms	-	17	-	2	-	-	2
$1,000	-	(D)	-	(D)	-	-	(D)
Cotton and cottonseed .... farms	-	-	-	-	-	-	5
$1,000	-	-	-	-	-	-	(D)
Tobacco .... farms	-	-	-	9	20	-	137
$1,000	-	-	-	162	84	-	6 761
Hay, silage, and field seeds .... farms	-	165	11	62	12	21	15
$1,000	-	1 320	79	314	26	102	46
Vegetables, sweet corn, and melons .... farms	-	9	1	3	-	7	1
$1,000	-	(D)	(D)	29	-	61	(D)
Fruits, nuts, and berries .... farms	-	8	-	15	-	12	1
$1,000	-	271	-	646	-	1 611	(D)
Nursery and greenhouse crops .... farms	1	11	-	7	-	4	1
$1,000	(D)	3 276	-	(D)	-	(D)	(D)
Other crops .... farms	-	6	1	2	2	1	8
$1,000	-	(D)	(D)	(D)	(D)	(D)	34
Livestock, poultry, and their products .... farms	-	679	42	268	114	119	105
$1,000	-	74 309	1 288	14 244	4 632	8 716	5 352
Poultry and poultry products .... farms	-	99	1	4	3	4	2
$1,000	-	25 536	(D)	(Z)	(D)	(D)	(D)
Dairy products .... farms	-	138	1	60	26	28	16
$1,000	-	21 532	(D)	(D)	1 898	4 688	2 158
Cattle and calves .... farms	-	629	41	263	114	115	83
$1,000	-	23 285	1 211	4 768	2 589	3 289	1 018
Hogs and pigs .... farms	-	113	4	17	14	7	30
$1,000	-	1 384	(D)	323	39	77	2 053
Sheep, lambs, and wool .... farms	-	145	10	4	30	2	5
$1,000	-	1 253	35	(D)	85	(D)	(D)
Other livestock and livestock products (see text) .... farms	-	41	3	13	2	6	7
$1,000	-	1 318	(D)	312	(D)	149	41

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
FARMS AND LAND IN FARMS							
Land in farms .... farms, 1987	9	87	203	73	297	24	192
1982	4	107	216	104	272	32	263
acres, 1987	2 034	37 602	82 000	43 955	68 137	22 317	76 037
1982	(D)	39 098	80 199	52 720	61 005	21 678	87 612
Average size of farm .... acres, 1987	226	432	404	602	229	930	396
1982	(D)	365	371	507	224	677	333
Value of land and buildings[1]:							
Average per farm .... dollars, 1987	(D)	375 769	291 174	594 525	193 490	969 833	264 063
1982	(D)	389 888	259 500	565 133	211 563	680 688	207 681
Average per acre .... dollars, 1987	(D)	706	693	978	853	1 043	631
1982	(D)	856	690	1 105	929	1 005	598
Total cropland .... farms, 1987	9	86	196	73	286	24	191
1982	4	99	211	101	265	32	262
acres, 1987	703	19 659	41 398	30 588	40 679	15 423	35 342
1982	(D)	19 555	36 571	36 186	35 578	14 682	36 449
Harvested cropland .... farms, 1987	9	81	188	71	266	24	184
1982	4	94	206	101	238	32	260
acres, 1987	489	11 077	19 625	24 615	14 006	12 838	14 645
1982	(D)	10 895	21 673	33 343	13 567	14 455	19 594
Irrigated land .... farms, 1987	-	2	61	9	20	7	98
1982	-	1	46	5	14	4	53
acres, 1987	-	(D)	783	926	825	(D)	1 371
1982	-	(D)	584	305	(D)	312	707
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1987	150	9 624	12 197	4 909	13 758	2 413	11 055
1982	(D)	8 976	13 232	8 591	12 712	3 696	14 273
Average per farm .... dollars, 1987	16 700	110 619	80 083	67 252	46 323	100 533	57 580
1982	(D)	83 886	61 258	82 601	46 735	115 489	54 270
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .... farms	7	42	132	66	83	24	154
$1,000	44	892	4 121	3 673	3 139	2 110	4 864
Grains .... farms	-	20	72	61	3	20	69
$1,000	-	237	348	3 376	2	2 034	338
Corn for grain .... farms	-	7	23	47	1	17	24
$1,000	-	50	38	855	(D)	562	127
Wheat .... farms	-	16	55	46	2	16	56
$1,000	-	104	156	362	(D)	(D)	106
Soybeans .... farms	-	3	28	58	-	20	16
$1,000	-	(D)	113	2 052	-	871	102
Sorghum for grain .... farms	-	1	1	1	-	1	-
$1,000	-	(D)	(D)	(D)	-	(D)	-
Barley .... farms	-	2	11	27	-	10	2
$1,000	-	(D)	28	(D)	-	(D)	(D)
Oats .... farms	-	-	5	-	-	2	1
$1,000	-	-	7	-	-	(D)	(D)
Other grains .... farms	-	1	3	-	-	-	-
$1,000	-	(D)	(D)	-	-	-	-
Cotton and cottonseed .... farms	-	-	-	-	-	-	-
$1,000	-	-	-		-	-	-
Tobacco .... farms	4	7	78		-	-	135
$1,000	18	(D)	2 406		-	-	4 335
Hay, silage, and field seeds .... farms	2	23	53		25	7	24
$1,000	(D)	101	320	55	55	46	107
Vegetables, sweet corn, and melons .... farms	1	-	9	5	26	-	4
$1,000	(D)	-	90	(D)	1 692	-	24
Fruits, nuts, and berries .... farms	-	-	1	2	34	1	-
$1,000	-	-	(D)	(D)	1 285	(D)	-
Nursery and greenhouse crops .... farms	1	3	5	3	4	2	2
$1,000	(D)	(D)	(D)	114	(D)	(D)	(D)
Other crops .... farms	-	-	-	1	2	-	2
$1,000	-	-	-	(D)	(D)	-	(D)
Livestock, poultry, and their products .... farms	8	83	159	38	258	9	116
$1,000	106	8 732	8 076	1 237	10 619	302	6 192
Poultry and poultry products .... farms	1	20	7	3	2	-	2
$1,000	(D)	6 094	(D)	(D)	(D)	-	(D)
Dairy products .... farms	1	3	22	2	60	-	26
$1,000	(D)	(D)	2 580	(D)	3 800	-	(D)
Cattle and calves .... farms	8	77	149	35	256	7	111
$1,000	90	1 645	3 679	476	6 789	(D)	1 874
Hogs and pigs .... farms	5	11	12	9	6	4	11
$1,000	7	462	337	35	4	(D)	(D)
Sheep, lambs, and wool .... farms	3	10	6	-	7	-	1
$1,000	(D)	(D)	(D)	-	10	-	(D)
Other livestock and livestock products (see text) .... farms	-	2	6	3	7	-	2
$1,000	-	(D)	113	45	(D)	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	54	143	68	165	98	2	170
	1982	57	146	56	207	109	1	237
	acres, 1987	9 522	57 758	30 692	87 554	37 321	(D)	63 127
	1982	10 829	67 434	31 496	113 756	37 369	(D)	70 613
Average size of farm	acres, 1987	176	404	451	531	381	(D)	371
	1982	190	462	562	550	343	(D)	298
Value of land and buildings[1]:								
Average per farm	dollars, 1987	364 729	698 050	298 985	851 198	361 745	(D)	263 497
	1982	456 839	874 473	377 071	729 700	311 819	-	234 506
Average per acre	dollars, 1987	2 013	1 965	690	1 609	1 157	(D)	858
	1982	2 120	1 639	669	1 284	747	-	815
Total cropland	farms, 1987	52	129	67	160	93	2	167
	1982	55	135	56	203	106	-	236
	acres, 1987	6 085	39 575	12 230	55 475	17 727	(D)	33 367
	1982	5 705	41 974	9 279	64 039	17 566	-	36 329
Harvested cropland	farms, 1987	50	113	64	152	84	2	164
	1982	52	126	54	197	97	-	233
	acres, 1987	4 739	21 354	4 682	32 189	9 029	(D)	24 762
	1982	4 526	26 507	4 491	43 367	9 998	-	30 616
Irrigated land	farms, 1987	27	3	3	8	9	-	77
	1982	16	2	-	6	2	-	58
	acres, 1987	278	(D)	47	(D)	(D)	-	2 156
	1982	150	(D)	-	223	(D)	-	1 333
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	5 024	13 774	2 006	17 113	21 855	(D)	13 246
	1982	4 053	16 650	1 691	23 035	15 119	(D)	15 440
Average per farm	dollars, 1987	93 036	96 325	29 504	103 717	223 005	(D)	77 917
	1982	71 100	114 044	30 202	111 280	138 702	(D)	65 149
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	43	66	16	79	47	2	156
	$1,000	2 107	4 957	70	4 573	577	(D)	8 025
Grains	farms	25	36	3	53	29	-	115
	$1,000	373	317	(D)	635	95	-	2 023
Corn for grain	farms	1	9	3	29	5	-	35
	$1,000	(D)	128	(D)	284	(D)	-	278
Wheat	farms	22	29	-	34	25	-	48
	$1,000	105	(D)	-	205	55	-	228
Soybeans	farms	18	3	-	14	8	-	102
	$1,000	235	(D)	-	127	17	-	1 478
Sorghum for grain	farms	2	-	-	-	-	-	3
	$1,000	(D)	-	-	-	-	-	(D)
Barley	farms	1	5	-	7	3	-	6
	$1,000	(D)	32	-	(D)	(D)	-	(D)
Oats	farms	3	2	-	-	-	-	1
	$1,000	7	(D)	-	-	-	-	(D)
Other grains	farms	1	1	-	1	-	-	10
	$1,000	(D)	(D)	-	(D)	-	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	21	-	-	-	18	2	106
	$1,000	682	-	-	-	262	(D)	3 779
Hay, silage, and field seeds	farms	5	35	13	38	26	-	19
	$1,000	45	253	47	411	89	-	90
Vegetables, sweet corn, and melons	farms	10	3	-	3	3	-	9
	$1,000	148	(D)	-	(D)	(D)	-	117
Fruits, nuts, and berries	farms	3	10	1	3	2	-	5
	$1,000	(D)	3 277	(D)	(D)	(D)	-	(D)
Nursery and greenhouse crops	farms	6	2	-	7	1	-	5
	$1,000	(D)	(D)	-	(D)	(D)	-	(D)
Other crops	farms	1	3	-	-	-	-	48
	$1,000	(D)	(D)	-	-	-	-	1 890
Livestock, poultry, and their products	farms	31	129	68	154	92	2	105
	$1,000	2 917	8 817	1 937	12 540	21 278	(D)	5 220
Poultry and poultry products	farms	11	1	-	2	33	-	8
	$1,000	1 836	(D)	-	(D)	11 342	-	(D)
Dairy products	farms	-	17	5	25	12	-	10
	$1,000	-	3 506	391	4 847	2 748	-	1 991
Cattle and calves	farms	22	114	66	146	80	2	72
	$1,000	1 002	3 846	1 396	6 451	4 119	(D)	684
Hogs and pigs	farms	8	12	3	16	19	1	41
	$1,000	58	185	57	695	305	(D)	2 197
Sheep, lambs, and wool	farms	1	24	10	9	1	1	2
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	3	26	3	13	2	-	7
	$1,000	(D)	1 123	(D)	493	(D)	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	78	35	335	226	65	376	158
	1982	107	48	391	204	64	405	184
	acres, 1987	62 087	4 966	181 662	60 286	31 090	111 380	67 287
	1982	76 058	5 912	196 989	64 971	29 988	107 728	74 907
Average size of farm	acres, 1987	796	142	542	267	478	296	426
	1982	711	123	504	318	469	266	407
Value of land and buildings[1]: Average per farm	dollars, 1987	806 973	923 840	1 193 546	200 848	618 447	296 737	657 438
	1982	720 720	560 104	1 025 110	256 789	433 368	233 532	529 223
Average per acre	dollars, 1987	923	5 791	2 187	893	966	938	1 437
	1982	971	5 596	1 999	724	796	855	1 307
Total cropland	farms, 1987	78	30	310	217	62	374	153
	1982	107	47	364	197	59	396	174
	acres, 1987	43 164	2 669	91 162	30 123	15 796	56 848	39 220
	1982	48 711	3 720	107 379	30 373	14 252	53 293	40 858
Harvested cropland	farms, 1987	77	29	281	204	59	366	147
	1982	106	44	340	192	53	391	163
	acres, 1987	35 093	1 513	53 571	14 336	7 178	35 037	25 231
	1982	45 576	2 637	68 727	13 985	6 874	31 752	26 930
Irrigated land	farms, 1987	9	17	14	5	5	121	6
	1982	8	22	7	1	2	121	1
	acres, 1987	1 346	456	478	15	(D)	1 400	110
	1982	624	269	455	(D)	(D)	1 155	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	7 167	5 909	29 389	13 013	4 060	31 893	16 371
	1982	11 897	3 490	30 509	9 179	2 765	29 154	20 725
Average per farm	dollars, 1987	91 882	168 823	87 728	57 578	62 458	84 823	103 617
	1982	111 183	72 702	78 029	44 994	43 198	71 986	112 637
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	76	27	145	59	36	224	107
	$1,000	5 955	4 909	3 877	1 799	331	5 531	10 974
Grains	farms	71	4	81	4	15	65	37
	$1,000	5 382	70	1 682	(D)	121	240	285
Corn for grain	farms	59	3	49	2	4	18	17
	$1,000	1 773	(D)	1 000	(D)	30	135	163
Wheat	farms	53	2	42	2	12	50	21
	$1,000	868	(D)	382	(D)	(D)	88	83
Soybeans	farms	69	-	30	-	5	3	4
	$1,000	2 229	-	223	-	42	(D)	24
Sorghum for grain	farms	-	-	2	-	-	-	-
	$1,000	-	-	(D)	-	-	-	-
Barley	farms	41	-	8	-	2	4	5
	$1,000	(D)	-	39	-	(D)	9	10
Oats	farms	10	-	6	1	1	-	5
	$1,000	92	-	12	(D)	(D)	-	5
Other grains	farms	3	-	1	1	-	3	-
	$1,000	(D)	-	(D)	(D)	-	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	5	2	128	-
	$1,000	-	-	-	36	(D)	3 194	-
Hay, silage, and field seeds	farms	6	2	79	31	23	70	39
	$1,000	(D)	(D)	695	136	148	377	226
Vegetables, sweet corn, and melons	farms	2	5	9	7	2	10	8
	$1,000	(D)	141	89	72	(D)	(D)	43
Fruits, nuts, and berries	farms	-	4	15	7	-	29	57
	$1,000	-	44	305	65	-	1 325	9 626
Nursery and greenhouse crops	farms	2	19	13	15	3	7	3
	$1,000	(D)	4 647	1 100	1 452	(D)	175	(D)
Other crops	farms	-	2	3	6	-	4	1
	$1,000	-	(D)	7	(D)	-	(D)	(D)
Livestock, poultry, and their products	farms	26	14	299	212	63	316	131
	$1,000	1 212	1 000	25 512	11 214	3 729	26 362	5 397
Poultry and poultry products	farms	3	1	13	4	4	8	6
	$1,000	(D)	(D)	6	(Z)	(D)	(D)	(D)
Dairy products	farms	-	3	53	65	1	132	10
	$1,000	-	(D)	10 629	4 843	(D)	22 027	1 208
Cattle and calves	farms	18	9	274	208	60	312	123
	$1,000	362	480	9 847	6 222	1 376	4 176	2 829
Hogs and pigs	farms	12	1	25	4	5	12	20
	$1,000	839	(D)	187	14	47	145	266
Sheep, lambs, and wool	farms	-	1	16	7	3	1	9
	$1,000	-	(D)	156	21	9	(D)	78
Other livestock and livestock products (see text)	farms	2	4	55	9	7	9	6
	$1,000	(D)	64	4 686	114	45	5	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
FARMS AND LAND IN FARMS									
Land in farms	farms, 1987	99	54	63	254	69	127	489	189
	1982	72	65	67	282	60	151	789	207
	acres, 1987	37 916	21 030	30 404	87 720	20 506	67 913	166 605	73 392
	1982	29 110	25 113	34 989	82 225	19 017	76 499	181 687	82 543
Average size of farm	acres, 1987	383	389	483	345	297	535	341	388
	1982	404	386	522	292	317	507	230	399
Value of land and buildings[1] Average per farm	dollars, 1987	222 194	840 648	603 900	288 522	480 367	287 543	188 900	594 535
	1982	222 375	614 308	655 403	191 762	278 017	547 404	155 293	494 498
Average per acre	dollars, 1987	611	2 030	1 227	815	1 834	662	550	1 453
	1982	529	1 619	1 394	764	726	1 002	661	1 299
Total cropland	farms, 1987	91	53	59	240	68	120	487	183
	1982	69	64	63	270	58	149	786	202
	acres, 1987	13 396	16 656	17 577	36 069	10 773	40 766	66 347	46 915
	1982	9 247	18 892	17 922	35 699	10 264	38 287	68 658	53 774
Harvested cropland	farms, 1987	88	53	50	226	66	118	481	174
	1982	61	62	55	246	55	147	780	198
	acres, 1987	4 048	13 816	10 588	13 276	6 207	28 298	28 644	38 219
	1982	2 943	18 458	13 557	12 344	7 053	34 373	36 306	43 997
Irrigated land	farms, 1987	-	8	4	5	3	19	197	48
	1982	-	4	-	-	1	12	52	32
	acres, 1987	-	123	142	16	(D)	856	2 689	3 703
	1982	-	(D)	-	-	(D)	(D)	757	2 621
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1987	2 860	3 363	4 401	11 865	3 920	12 343	19 227	17 814
	1982	2 274	4 990	5 287	11 163	3 126	16 422	31 455	17 680
Average per farm	dollars, 1987	28 893	62 270	69 856	46 715	56 810	97 186	39 320	94 253
	1982	31 588	76 776	78 904	39 585	52 107	108 757	39 867	85 410
1987 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	19	51	32	111	23	111	462	148
	$1,000	228	2 791	1 011	517	150	8 136	14 973	8 188
Grains	farms	3	39	27	4	12	98	224	100
	$1,000	(D)	1 668	466	9	52	1 281	986	3 160
Corn for grain	farms	2	35	11	3	5	54	84	40
	$1,000	(D)	513	(D)	(D)	42	205	235	801
Wheat	farms	2	13	18	-	4	38	173	51
	$1,000	(D)	96	167	-	(D)	(D)	375	526
Soybeans	farms	-	39	15	-	2	90	98	93
	$1,000	-	1 013	192	-	(D)	848	358	1 696
Sorghum for grain	farms	-	-	-	-	-	9	11	-
	$1,000	-	-	-	-	-	18	(D)	-
Barley	farms	-	10	7	-	-	3	2	24
	$1,000	-	(D)	(D)	-	-	(D)	(D)	(D)
Oats	farms	-	3	1	-	-	-	13	-
	$1,000	-	(D)	(D)	-	-	-	8	-
Other grains	farms	-	2	-	1	3	3	-	1
	$1,000	-	(D)	-	(D)	4	(D)	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-	16	-	-
	$1,000	-	-	-	-	-	427	-	-
Tobacco	farms	3	-	-	87	-	23	439	-
	$1,000	(D)	-	-	374	-	(D)	13 574	-
Hay, silage, and field seeds	farms	12	5	18	29	11	6	45	34
	$1,000	32	26	(D)	105	57	57	117	355
Vegetables, sweet corn, and melons	farms	1	3	-	-	-	4	21	57
	$1,000	(D)	(D)	-	-	-	(D)	241	1 812
Fruits, nuts, and berries	farms	1	4	1	2	2	1	3	2
	$1,000	(D)	72	(D)	(D)	(D)	(D)	(D)	(D)
Nursery and greenhouse crops	farms	1	7	1	1	1	-	4	17
	$1,000	(D)	(D)	(D)	(D)	(D)	-	(D)	2 518
Other crops	farms	-	-	-	-	-	97	4	10
	$1,000	-	-	-	-	-	5 202	5	(D)
Livestock, poultry, and their products	farms	99	16	58	248	66	86	257	110
	$1,000	2 633	572	3 390	11 349	3 770	4 206	4 254	9 626
Poultry and poultry products	farms	2	1	6	2	5	6	5	9
	$1,000	(D)	(D)	1 077	(D)	596	(D)	3	1 096
Dairy products	farms	4	3	4	64	4	-	10	13
	$1,000	(D)	250	(D)	5 047	1 405	-	1 217	(D)
Cattle and calves	farms	98	14	49	245	63	44	235	89
	$1,000	2 425	76	1 215	6 196	1 457	365	2 307	3 085
Hogs and pigs	farms	1	6	9	-	12	60	40	24
	$1,000	(D)	227	182	-	268	3 442	630	388
Sheep, lambs, and wool	farms	17	2	-	19	7	2	4	2
	$1,000	80	(D)	-	59	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	6	3	9	14	3	2	7	9
	$1,000	6	(D)	(D)	(D)	(D)	(D)	(D)	987

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
FARMS AND LAND IN FARMS									
Land in farms	farms, 1987	37	72	151	179	30	62	48	68
	1982	49	88	102	248	37	100	66	91
	acres, 1987	20 764	21 359	71 485	78 025	9 433	45 030	25 607	57 338
	1982	24 189	29 044	62 835	94 878	14 291	46 135	31 237	61 139
Average size of farm	acres, 1987	561	297	473	436	314	726	533	843
	1982	494	330	616	383	386	461	473	672
Value of land and buildings[1]: Average per farm	dollars, 1987	1 309 625	190 507	273 792	533 275	615 600	562 889	783 551	890 529
	1982	886 548	260 534	316 588	564 903	1 139 703	393 180	498 167	575 758
Average per acre	dollars, 1987	1 713	685	687	1 236	1 958	842	1 331	1 053
	1982	1 598	875	543	1 453	2 951	825	1 122	897
Total cropland	farms, 1987	35	68	134	170	30	62	47	67
	1982	44	87	93	239	37	99	65	91
	acres, 1987	12 975	10 371	24 891	54 728	6 498	34 604	16 231	40 166
	1982	15 135	11 089	21 483	62 380	8 788	31 829	17 846	39 256
Harvested cropland	farms, 1987	34	65	122	165	26	62	44	66
	1982	44	85	85	232	35	98	64	91
	acres, 1987	8 950	4 108	6 818	44 113	5 506	27 665	11 792	32 781
	1982	12 738	6 177	(D)	57 942	8 480	30 353	16 070	37 213
Irrigated land	farms, 1987	15	20	-	19	4	2	5	10
	1982	8	23	-	10	2	1	3	5
	acres, 1987	625	236	-	1 471	26	(D)	(D)	1 775
	1982	27	366	-	(D)	(D)	(D)	(D)	538
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1987	5 321	2 700	6 398	25 921	2 639	5 108	2 024	6 933
	1982	5 047	3 608	3 774	27 170	4 313	7 834	3 907	10 557
Average per farm	dollars, 1987	143 811	37 503	42 373	144 808	87 969	82 385	42 160	101 951
	1982	102 996	41 001	37 001	109 558	116 568	78 336	59 190	116 011
1987 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	32	49	14	164	21	57	38	65
	$1,000	4 582	1 496	53	13 569	1 761	3 711	1 379	4 220
Grains	farms	15	6	1	158	14	57	36	63
	$1,000	1 281	(D)	(D)	3 192	636	3 611	1 334	4 022
Corn for grain	farms	11	1	-	119	8	44	30	48
	$1,000	442	(D)	-	993	151	1 193	406	1 331
Wheat	farms	10	3	1	70	5	42	21	40
	$1,000	244	(D)	(D)	435	59	533	180	542
Soybeans	farms	15	2	-	142	14	55	35	62
	$1,000	557	(D)	-	1 751	380	1 605	705	1 883
Sorghum for grain	farms	-	-	-	-	-	1	-	-
	$1,000	-	-	-	-	-	(D)	-	-
Barley	farms	4	-	-	4	6	26	10	31
	$1,000	38	-	-	(D)	(D)	257	(D)	(D)
Oats	farms	-	-	-	1	-	2	1	2
	$1,000	-	-	-	(D)	-	(D)	(D)	(D)
Other grains	farms	-	-	-	7	1	5	1	2
	$1,000	-	-	-	(D)	(D)	11	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	36	-	-	-	-	-	-
	$1,000	-	1 247	-	-	-	-	-	-
Hay, silage, and field seeds	farms	5	8	13	6	4	5	5	10
	$1,000	(D)	59	(D)	(D)	38	14	7	(D)
Vegetables, sweet corn, and melons	farms	2	4	-	8	9	3	2	3
	$1,000	(D)	(D)	-	30	229	(D)	(D)	(D)
Fruits, nuts, and berries	farms	1	5	-	4	3	-	3	2
	$1,000	(D)	41	-	(D)	(D)	-	(D)	(D)
Nursery and greenhouse crops	farms	15	3	-	2	3	-	-	2
	$1,000	(D)	(D)	-	(D	(D)	-	-	(D)
Other crops	farms	1	2	1	15	4	1	-	-
	$1,000	(D)	(D)	(D)	9 95	8	(D)	-	-
Livestock, poultry, and their products	farms	9	44	151	11	19	34	28	30
	$1,000	739	1 204	6 345	12 35	878	1 397	645	2 712
Poultry and poultry products	farms	2	-	13	[illegible]	1	4	-	1
	$1,000	(D)	-	1 723	4 7	(D)	(D)	-	(D)
Dairy products	farms	-	4	4	[illegible]	5	3	-	7
	$1,000	-	(D)	(D)	[illegible]	422	(D)	-	1 906
Cattle and calves	farms	6	43	148	[illegible]	14	20	26	26
	$1,000	192	698	3 705	[illegible]	166	330	554	707
Hogs and pigs	farms	-	5	6	6	6	22	1	7
	$1,000	-	138	14	[illegible]	(D)	600	(D)	66
Sheep, lambs, and wool	farms	-	-	96	2	-	-	3	1
	$1,000	-	-	604	[illegible]	-	-	(D)	(D)
Other livestock and livestock products (see text)	farms	1	3	4	1	3	2	4	2
	$1,000	(D)	(D)	(D)	[illegible]	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
FARMS AND LAND IN FARMS									
Land in farms	farms, 1987	34	264	278	115	142	186	21	348
	1982	50	404	343	118	208	160	24	427
	acres, 1987	15 415	55 080	159 643	49 502	49 119	81 370	4 630	133 764
	1982	18 047	78 744	164 725	50 268	63 238	80 081	5 516	130 420
Average size of farm	acres, 1987	453	209	574	430	346	437	220	384
	1982	361	195	480	426	304	501	230	305
Value of land and buildings[1]: Average per farm	dollars, 1987	435 889	140 697	1 440 644	345 319	189 382	632 935	449 286	247 182
	1982	442 824	173 359	1 120 451	387 466	248 649	565 963	317 375	201 343
Average per acre	dollars, 1987	1 102	700	2 429	1 014	593	1 378	(D)	678
	1982	1 206	892	2 452	866	676	1 178	1 642	697
Total cropland	farms, 1987	33	261	261	112	140	176	21	347
	1982	50	396	327	113	208	153	24	424
	acres, 1987	12 460	27 242	113 324	28 199	23 412	45 216	4 085	65 092
	1982	14 521	35 437	110 827	26 278	29 925	40 218	4 483	65 232
Harvested cropland	farms, 1987	33	256	246	110	138	168	21	343
	1982	50	391	296	108	202	150	24	420
	acres, 1987	10 021	10 876	66 248	16 285	9 354	24 232	3 285	31 372
	1982	14 199	12 689	76 940	16 207	18 166	27 177	4 398	35 158
Irrigated land	farms, 1987	1	4	19	3	58	9	4	191
	1982	-	3	5	1	31	3	3	93
	acres, 1987	(D)	13	298	(D)	1 529	72	(D)	3 412
	1982	-	7	10	(D)	531	(D)	(D)	1 950
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1987	1 559	6 679	25 774	6 684	8 029	14 905	2 461	22 020
	1982	3 504	9 542	30 472	6 486	12 583	14 391	2 375	26 499
Average per farm	dollars, 1987	45 865	25 299	92 714	58 120	56 543	80 135	117 210	63 277
	1982	70 076	23 619	88 840	54 967	60 497	89 944	98 970	62 058
1987 sales by commodity or commodity group: Crops, including nursery and greenhouse crops	farms	33	238	182	71	119	74	20	305
	$1,000	1 281	2 822	9 093	932	5 715	1 203	2 176	15 306
Grains	farms	32	26	117	43	43	34	13	157
	$1,000	1 098	39	3 384	522	169	297	391	945
Corn for grain	farms	29	20	67	20	16	19	11	28
	$1,000	296	31	1 711	300	45	252	92	45
Wheat	farms	26	8	83	29	24	15	9	95
	$1,000	209	(D)	830	85	21	(D)	(D)	203
Soybeans	farms	31	1	29	16	24	4	13	112
	$1,000	536	(D)	793	120	93	14	250	649
Sorghum for grain	farms	-	-	-	-	2	-	-	4
	$1,000	-	-	-	-	(D)	-	-	(D)
Barley	farms	19	1	3	5	2	2	1	8
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Oats	farms	-	3	7	1	2	-	-	11
	$1,000	-	(D)	(D)	(D)	(D)	-	-	13
Other grains	farms	1	-	6	-	4	1	-	-
	$1,000	(D)	-	(D)	-	4	(D)	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	232	-	11	108	-	-	277
	$1,000	-	2 576	-	56	5 282	-	-	12 295
Hay, silage, and field seeds	farms	1	31	98	36	13	34	-	42
	$1,000	(D)	89	1 514	215	121	217	-	103
Vegetables, sweet corn, and melons	farms	5	6	13	1	7	4	1	13
	$1,000	(D)	45	545	(D)	(D)	(D)	(D)	(D)
Fruits, nuts, and berries	farms	-	2	9	2	3	12	2	2
	$1,000	-	(D)	(D)	(D)	(D)	524	(D)	(D)
Nursery and greenhouse crops	farms	1	2	23	4	-	5	6	7
	$1,000	(D)	(D)	2 665	(D)	-	113	(D)	1 866
Other crops	farms	-	3	6	2	-	1	-	-
	$1,000	-	24	(D)	(D)	-	(D)	-	-
Livestock, poultry, and their products	farms	11	233	247	107	104	181	8	230
	$1,000	278	3 857	16 682	5 752	2 314	13 702	286	6 714
Poultry and poultry products	farms	1	1	12	2	3	9	2	6
	$1,000	(D)	(D)	11	(D)	(D)	(D)	(D)	(D)
Dairy products	farms	-	35	30	7	1	27	-	14
	$1,000	-	590	(D)	(D)	(D)	5 005	-	2 876
Cattle and calves	farms	8	233	213	98	90	172	3	218
	$1,000	183	3 252	8 411	3 315	1 465	7 497	(D)	2 910
Hogs and pigs	farms	3	4	39	19	22	33	2	36
	$1,000	93	5	674	938	157	695	(D)	704
Sheep, lambs, and wool	farms	1	2	18	6	2	9	1	2
	$1,000	(D)	(D)	(D)	25	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	-	11	52	10	3	16	1	10
	$1,000	-	6	3 815	(D)	1	264	(D)	13

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
FARMS AND LAND IN FARMS									
Land in farms	farms, 1987	33	162	89	25	119	87	112	157
	1982	44	151	84	41	184	122	139	176
	acres, 1987	15 131	62 753	39 801	16 636	45 028	42 527	40 285	82 672
	1982	20 046	58 107	42 065	19 994	60 108	42 209	38 567	90 027
Average size of farm	acres, 1987	459	387	447	665	378	489	360	527
	1982	456	385	501	488	327	346	277	512
Value of land and buildings[1]: Average per farm	dollars, 1987	668 706	592 767	412 593	673 520	705 770	502 966	264 802	706 164
	1982	636 114	379 391	520 179	566 341	422 440	412 623	297 109	635 636
Average per acre	dollars, 1987	1 461	1 380	807	1 012	1 565	1 050	825	1 328
	1982	1 429	974	1 045	1 161	1 386	1 207	976	1 137
Total cropland	farms, 1987	33	149	85	25	118	87	111	150
	1982	44	146	82	41	184	122	135	167
	acres, 1987	12 167	25 399	17 431	12 429	38 450	32 387	19 383	45 450
	1982	15 120	24 007	17 241	13 112	51 595	32 705	18 231	47 074
Harvested cropland	farms, 1987	33	141	83	25	118	87	102	143
	1982	44	142	80	41	184	122	131	160
	acres, 1987	10 251	14 344	8 906	10 568	33 885	28 333	9 684	26 348
	1982	14 322	12 950	9 395	12 633	50 384	31 993	12 213	28 223
Irrigated land	farms, 1987	6	6	4	3	58	1	30	9
	1982	4	1	2	1	53	-	19	8
	acres, 1987	(D)	(D)	(D)	(D)	9 569	(D)	436	316
	1982	(D)	(D)	(D)	(D)	(D)	-	256	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1987	2 896	12 304	4 507	1 621	19 574	4 610	15 785	15 024
	1982	7 093	10 590	9 245	2 916	21 852	7 725	22 433	14 373
Average per farm	dollars, 1987	87 750	75 949	50 644	64 841	164 484	52 989	140 938	95 693
	1982	161 205	70 131	110 055	71 129	118 763	63 318	161 389	81 663
1987 sales by commodity or commodity group: Crops, including nursery and greenhouse crops	farms	32	40	37	23	118	87	65	68
	$1,000	1 845	653	1 993	1 426	19 457	4 198	1 830	1 849
Grains	farms	30	6	8	22	89	87	29	37
	$1,000	1 225	48	(D)	1 199	2 993	3 914	364	541
Corn for grain	farms	21	4	5	19	11	81	4	14
	$1,000	326	30	(D)	378	(D)	1 141	(D)	320
Wheat	farms	24	2	2	17	61	83	13	21
	$1,000	269	(D)	(D)	157	1 088	893	61	79
Soybeans	farms	29	3	2	22	80	86	22	9
	$1,000	591	(D)	(D)	568	1 649	1 683	229	139
Sorghum for grain	farms	-	1	-	-	1	1	-	-
	$1,000	-	(D)	-	-	(D)	(D)	-	-
Barley	farms	11	1	-	14	23	53	7	2
	$1,000	40	(D)	-	(D)	(D)	(D)	59	(D)
Oats	farms	-	-	-	1	1	-	1	1
	$1,000	-	-	-	(D)	(D)	-	(D)	(D)
Other grains	farms	-	2	-	1	6	-	2	-
	$1,000	-	(D)	-	(D)	(D)	-	(D)	-
Cotton and cottonseed	farms	-	-	-	-	1	-	-	-
	$1,000	-	-	-	-	(D)	-	-	-
Tobacco	farms	-	7	1	-	-	-	39	-
	$1,000	-	21	(D)	-	-	-	1 345	-
Hay, silage, and field seeds	farms	6	24	16	-	2	7	14	38
	$1,000	21	65	31	-	(D)	(D)	59	300
Vegetables, sweet corn, and melons	farms	4	2	2	9	70	2	3	2
	$1,000	(D)	(D)	(D)	(D)	7 208	(D)	(D)	(D)
Fruits, nuts, and berries	farms	2	3	16	-	3	-	-	3
	$1,000	(D)	(D)	1 495	-	(D)	-	-	(D)
Nursery and greenhouse crops	farms	-	7	2	1	7	-	3	10
	$1,000	-	(D)	(D)	(D)	(D)	-	(D)	(D)
Other crops	farms	-	-	1	-	43	-	1	-
	$1,000	-	-	(D)	-	(D)	-	(D)	-
Livestock, poultry, and their products	farms	14	154	83	11	12	15	95	140
	$1,000	1 050	11 651	2 514	195	116	412	13 955	13 175
Poultry and poultry products	farms	1	2	-	-	-	-	20	6
	$1,000	(D)	(D)	-	-	-	-	8 313	(D)
Dairy products	farms	2	47	-	-	-	-	16	22
	$1,000	(D)	(D)	-	-	-	-	3 010	3 506
Cattle and calves	farms	10	149	82	6	9	9	78	133
	$1,000	91	5 410	1 791	32	109	(D)	1 192	7 623
Hogs and pigs	farms	5	6	5	9	1	5	9	14
	$1,000	110	56	(D)	163	(D)	288	(D)	474
Sheep, lambs, and wool	farms	-	9	2	-	1	1	5	7
	$1,000	-	84	(D)	-	(D)	(D)	21	(D)
Other livestock and livestock products (see text)	farms	-	16	2	-	1	-	2	12
	$1,000	-	135	(D)	-	(D)	-	(D)	479

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
FARMS AND LAND IN FARMS								
Land in farms farms, 1987	225	175	642	59	109	75	75	122
1982	218	201	885	81	127	95	90	119
acres, 1987	45 077	40 528	198 225	35 503	39 946	31 980	22 311	56 244
1982	45 785	46 652	210 999	37 289	48 808	37 024	34 137	53 283
Average size of farm acres, 1987	200	232	309	602	366	426	297	461
1982	210	232	238	460	384	390	379	448
Value of land and buildings[1]:								
Average per farm dollars, 1987	356 371	169 520	239 061	1 137 486	328 972	434 961	978 817	405 545
1982	386 986	175 851	190 175	583 827	258 094	343 147	1 050 044	348 950
Average per acre dollars, 1987	1 532	774	755	1 405	966	972	2 962	887
1982	1 647	851	772	1 309	659	920	2 561	809
Total cropland farms, 1987	185	171	638	55	107	74	74	119
1982	177	201	883	81	125	95	86	117
acres, 1987	26 388	17 065	89 274	18 007	21 250	20 479	17 745	26 500
1982	25 194	23 009	90 900	19 855	25 809	21 517	23 985	26 387
Harvested cropland farms, 1987	164	164	633	55	105	73	59	109
1982	162	199	879	78	123	95	85	111
acres, 1987	14 501	9 301	43 630	12 928	11 151	15 777	10 506	14 517
1982	14 544	10 632	53 986	14 970	15 116	19 620	18 476	14 081
Irrigated land farms, 1987	4	25	367	7	19	6	4	2
1982	1	19	285	7	9	3	1	1
acres, 1987	15	353	5 950	373	213	(D)	214	(D)
1982	(D)	255	3 983	(D)	98	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1987	43 904	8 375	36 361	10 636	9 211	4 442	5 590	11 595
1982	28 345	9 687	45 993	10 944	8 632	6 022	6 641	9 058
Average per farm dollars, 1987	195 128	47 856	56 637	180 263	84 508	59 222	74 534	95 042
1982	130 024	48 193	51 969	135 112	67 965	63 384	73 794	76 118
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops farms	79	129	589	27	68	70	40	37
$1,000	553	3 566	25 809	2 498	2 196	3 676	1 031	503
Grains farms	52	26	318	14	29	58	27	14
$1,000	200	167	1 541	110	130	1 727	453	(D)
Corn for grain farms	17	18	67	6	5	46	14	8
$1,000	75	150	120	(D)	(D)	460	255	(D)
Wheat farms	27	4	249	3	24	29	22	6
$1,000	88	6	708	16	62	161	120	8
Soybeans farms	6	6	158	8	11	55	4	-
$1,000	(D)	8	661	48	38	1 086	(D)	-
Sorghum for grain farms	-	-	7	-	1	1	-	-
$1,000	-	-	22	-	(D)	(D)	-	-
Barley farms	8	-	8	2	1	10	4	-
$1,000	9	-	18	(D)	(D)	18	(D)	-
Oats farms	1	1	16	1	-	2	-	-
$1,000	(D)	(D)	(D)	(D)	-	(D)	-	-
Other grains farms	5	4	5	-	5	-	-	6
$1,000	(D)	(D)	(D)	-	10	-	-	12
Cotton and cottonseed farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco farms	-	71	536	1	42	4	-	1
$1,000	-	1 670	23 426	(D)	1 035	60	-	(D)
Hay, silage, and field seeds farms	44	37	76	11	16	5	19	23
$1,000	239	95	254	81	(D)	8	124	167
Vegetables, sweet corn, and melons farms	4	24	28	-	-	7	4	1
$1,000	15	667	229	-	-	210	(D)	(D)
Fruits, nuts, and berries farms	6	27	11	3	6	3	1	-
$1,000	(D)	774	74	(D)	96	(D)	(D)	-
Nursery and greenhouse crops farms	2	4	8	3	4	2	4	2
$1,000	(D)	153	259	(D)	(D)	(D)	(D)	(D)
Other crops farms	1	6	6	1	-	38	-	-
$1,000	(D)	40	27	(D)	-	1 531	-	-
Livestock, poultry, and their products farms	221	118	362	53	84	31	68	118
$1,000	43 351	4 809	10 552	8 137	7 016	765	4 559	11 093
Poultry and poultry products farms	107	1	5	7	14	3	1	-
$1,000	36 296	(D)	7	1 292	2 273	(D)	(D)	-
Dairy products farms	11	16	23	25	21	-	13	28
$1,000	1 259	2 104	4 475	(D)	3 504	-	2 750	4 804
Cattle and calves farms	157	109	345	51	75	22	58	117
$1,000	5 138	2 202	5 126	1 895	1 185	257	1 116	4 941
Hogs and pigs farms	33	11	29	8	7	13	4	5
$1,000	503	414	865	318	43	477	17	(D)
Sheep, lambs, and wool farms	15	2	1	2	4	2	1	16
$1,000	89	(D)	(D)	(D)	11	(D)	(D)	372
Other livestock and livestock products (see text) farms	8	9	13	2	-	3	13	5
$1,000	67	41	(D)	(D)	-	27	676	(D)

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
FARMS AND LAND IN FARMS									
Land in farms	farms, 1987	102	81	71	221	1 087	277	246	332
	1982	105	108	64	185	1 078	329	296	342
	acres, 1987	55 660	33 587	11 631	89 310	190 673	107 911	43 466	95 405
	1982	61 334	37 998	15 389	86 100	199 107	123 586	43 974	88 919
Average size of farm	acres, 1987	546	415	164	404	175	390	177	287
	1982	584	352	240	465	185	376	149	260
Value of land and buildings[1]: Average per farm	dollars, 1987	715 402	414 354	356 100	401 446	351 308	275 600	138 016	377 473
	1982	740 314	249 000	341 433	372 389	361 137	285 979	96 051	337 338
Average per acre	dollars, 1987	1 466	976	2 556	950	1 943	722	648	1 249
	1982	1 112	851	1 478	848	1 796	731	808	1 306
Total cropland	farms, 1987	98	81	66	213	918	264	239	308
	1982	102	108	56	176	933	326	296	310
	acres, 1987	25 823	23 997	6 199	39 165	119 457	29 521	18 181	52 605
	1982	22 800	28 981	6 787	33 967	120 446	30 368	18 118	51 752
Harvested cropland	farms, 1987	95	80	61	197	859	258	233	287
	1982	92	108	53	169	869	322	296	288
	acres, 1987	14 012	20 111	3 256	18 508	73 327	12 692	7 467	30 059
	1982	14 205	28 618	3 256	16 574	73 241	14 453	7 983	30 203
Irrigated land	farms, 1987	6	3	18	4	67	2	5	16
	1982	-	2	10	3	26	1	2	3
	acres, 1987	117	(D)	119	(D)	3 576	(D)	33	1 598
	1982	-	(D)	47	(D)	1 788	(D)	(D)	72
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1987	4 586	5 796	15 156	10 218	274 270	10 762	5 911	43 268
	1982	5 083	6 523	9 110	9 275	212 143	11 041	6 010	40 479
Average per farm	dollars, 1987	44 965	71 551	213 464	46 235	252 318	38 852	24 027	130 327
	1982	48 406	60 395	142 340	50 135	196 793	33 560	20 304	118 361
1987 sales by commodity or commodity group: Crops, including nursery and greenhouse crops	farms	52	80	37	63	350	240	216	160
	$1,000	1 816	5 081	1 511	785	6 148	2 020	2 442	3 278
Grains	farms	16	78	3	26	136	8	8	83
	$1,000	48	2 809	(D)	70	459	(D)	(D)	399
Corn for grain	farms	6	72	1	16	50	6	6	23
	$1,000	(D)	876	(D)	54	205	4	6	142
Wheat	farms	11	67	2	8	69	1	2	42
	$1,000	(D)	531	(D)	(D)	135	(D)	(D)	93
Soybeans	farms	2	76	1	-	11	1	-	11
	$1,000	(D)	1 245	(D)	-	(D)	(D)	-	101
Sorghum for grain	farms	-	2	-	-	-	-	-	2
	$1,000	-	(D)	-	-	-	-	-	(D)
Barley	farms	-	39	-	2	16	1	-	16
	$1,000	-	150	-	(D)	22	(D)	-	26
Oats	farms	-	-	-	-	1	-	-	4
	$1,000	-	-	-	-	(D)	-	-	(D)
Other grains	farms	-	2	-	3	26	-	-	13
	$1,000	-	(D)	-	(D)	53	-	-	12
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	1	-	-	-	236	212	-
	$1,000	-	(D)	-	-	-	1 926	2 257	-
Hay, silage, and field seeds	farms	25	6	13	47	237	22	27	95
	$1,000	204	(D)	58	248	1 294	51	82	509
Vegetables, sweet corn, and melons	farms	5	9	15	3	9	1	5	2
	$1,000	(D)	464	194	(D)	(D)	(D)	14	(D)
Fruits, nuts, and berries	farms	26	-	15	1	18	5	-	15
	$1,000	1 344	-	330	(D)	2 777	11	-	2 273
Nursery and greenhouse crops	farms	6	2	13	4	16	-	1	3
	$1,000	174	(D)	878	(D)	1 582	-	(D)	(D)
Other crops	farms	1	4	4	-	1	5	10	4
	$1,000	(D)	(D)	(D)	-	(D)	24	61	(D)
Livestock, poultry, and their products	farms	91	34	53	215	1 063	264	208	312
	$1,000	2 770	715	13 645	9 433	268 122	8 742	3 469	39 990
Poultry and poultry products	farms	1	7	5	9	489	1	2	65
	$1,000	(D)	(D)	(D)	13	189 814	(D)	(D)	24 463
Dairy products	farms	-	1	8	13	317	34	27	41
	$1,000	-	(D)	712	(D)	44 569	1 506	943	5 653
Cattle and calves	farms	87	21	45	207	833	262	204	268
	$1,000	2 675	151	600	6 572	20 168	6 934	2 376	8 090
Hogs and pigs	farms	8	14	5	20	135	7	10	55
	$1,000	30	154	(D)	112	3 935	(D)	89	798
Sheep, lambs, and wool	farms	3	1	-	31	159	28	8	51
	$1,000	(D)	(D)	-	151	9 193	245	(D)	778
Other livestock and livestock products (see text)	farms	13	-	11	12	47	12	13	16
	$1,000	39	-	119	(D)	443	39	51	208

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
FARMS AND LAND IN FARMS								
Land in farms .... farms, 1987	237	309	84	27	76	151	171	64
1982	261	400	93	36	121	181	146	56
acres, 1987	79 963	181 600	30 667	13 474	42 838	75 959	105 231	24 711
1982	78 662	187 573	38 315	14 415	50 565	85 334	101 093	23 751
Average size of farm .... acres, 1987	337	588	365	499	564	503	615	386
1982	301	469	412	400	418	471	692	424
Value of land and buildings[1]:								
Average per farm .... dollars, 1987	261 423	677 762	632 253	2 003 650	644 740	389 493	382 954	751 867
1982	196 663	510 578	505 570	600 722	484 008	426 956	405 507	548 614
Average per acre .... dollars, 1987	805	1 152	1 821	2 520	1 165	852	636	1 677
1982	661	1 162	1 184	1 490	1 123	867	584	1 258
Total cropland .... farms, 1987	228	298	77	27	76	148	159	62
1982	256	390	91	33	116	178	136	55
acres, 1987	27 929	108 844	19 777	8 580	31 065	48 875	31 877	12 499
1982	29 830	111 070	25 458	9 811	33 064	54 148	26 596	12 571
Harvested cropland .... farms, 1987	223	291	74	26	74	147	152	61
1982	254	385	90	32	116	178	129	53
acres, 1987	13 754	77 178	12 959	4 991	24 645	39 431	(D)	6 645
1982	14 900	99 557	20 297	8 415	30 581	49 531	11 733	6 157
Irrigated land .... farms, 1987	9	17	6	2	7	30	-	4
1982	2	14	5	1	3	20	-	1
acres, 1987	(D)	1 425	664	(D)	744	1 520	-	(D)
1982	(D)	843	(D)	(D)	(D)	2 135	-	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1987	13 666	38 319	5 071	1 706	9 576	14 031	9 757	2 436
1982	12 455	46 964	7 101	2 724	12 088	18 646	9 170	2 532
Average per farm .... dollars, 1987	57 862	124 010	60 374	63 187	126 003	92 918	57 060	38 055
1982	47 722	117 410	76 356	75 672	99 905	103 016	62 810	45 217
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops .... farms	180	290	43	20	73	146	52	32
$1,000	1 354	25 490	976	510	6 724	12 213	289	778
Grains .... farms	9	271	31	14	70	136	7	10
$1,000	10	4 415	548	338	2 235	3 424	22	37
Corn for grain .... farms	8	208	20	9	56	90	7	4
$1,000	(D)	1 647	187	104	589	781	(D)	(D)
Wheat .... farms	1	104	15	6	49	71	-	6
$1,000	(D)	438	71	42	415	(D)	-	(D)
Soybeans .... farms	-	249	24	14	68	129	-	-
$1,000	-	2 268	275	182	1 215	2 235	-	-
Sorghum for grain .... farms	-	5	-	-	3	1	-	-
$1,000	-	28	-	-	(D)	(D)	-	-
Barley .... farms	-	3	3	5	2	-	-	1
$1,000	-	(D)	(D)	10	(D)	-	-	(D)
Oats .... farms	-	-	2	-	-	-	1	-
$1,000	-	-	(D)	-	-	-	(D)	-
Other grains .... farms	-	17	-	-	6	11	1	-
$1,000	-	(D)	-	-	9	(D)	(D)	-
Cotton and cottonseed .... farms	-	-	-	-	-	1	-	-
$1,000	-	-	-	-	-	(D)	-	-
Tobacco .... farms	161	1	-	-	-	19	26	-
$1,000	651	(D)	-	-	-	634	111	-
Hay, silage, and field seeds .... farms	50	9	20	11	2	-	25	20
$1,000	232	30	135	(D)	(D)	-	139	176
Vegetables, sweet corn, and melons .... farms	7	43	1	-	4	2	-	1
$1,000	46	1 028	(D)	-	25	(D)	-	(D)
Fruits, nuts, and berries .... farms	4	4	1	-	2	4	3	5
$1,000	(D)	(D)	(D)	-	(D)	(D)	(D)	509
Nursery and greenhouse crops .... farms	5	2	4	2	1	-	1	1
$1,000	86	(D)	(D)	(D)	(D)	-	(D)	(D)
Other crops .... farms	3	280	-	-	65	133	-	2
$1,000	(D)	19 571	-	-	4 449	8 094	-	(D)
Livestock, poultry, and their products .... farms	229	205	73	22	48	62	168	55
$1,000	12 312	12 829	4 095	1 196	2 852	1 818	9 468	1 657
Poultry and poultry products .... farms	-	21	2	2	1	2	2	1
$1,000	-	4 403	(D)	(D)	(D)	(D)	(D)	(D)
Dairy products .... farms	44	2	18	2	1	-	24	1
$1,000	5 175	(D)	(D)	(D)	(D)	-	(D)	(D)
Cattle and calves .... farms	226	118	67	20	22	34	164	54
$1,000	6 797	2 438	1 245	857	283	266	7 142	1 390
Hogs and pigs .... farms	16	128	7	1	33	39	13	5
$1,000	136	5 777	60	(D)	2 437	1 018	64	114
Sheep, lambs, and wool .... farms	15	14	7	1	-	2	42	6
$1,000	116	(D)	10	(D)	-	(D)	296	11
Other livestock and livestock products (see text) .... farms	12	10	4	5	1	3	20	4
$1,000	88	53	57	(D)	(D)	(D)	248	(D)

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
FARMS AND LAND IN FARMS								
Land in farms ... farms, 1987	481	99	10	307	18	103	214	79
1982	641	137	12	292	20	133	245	121
acres, 1987	119 698	64 396	4 245	107 998	1 405	48 724	81 097	36 547
1982	133 854	62 020	3 719	114 307	1 683	50 627	87 135	47 638
Average size of farm ... acres, 1987	249	650	425	352	78	473	379	463
1982	209	453	310	391	84	381	356	394
Value of land and buildings[1]:								
Average per farm ... dollars, 1987	266 970	614 857	255 000	272 618	722 611	898 961	576 416	747 951
1982	224 368	490 204	329 500	307 565	236 550	831 053	528 216	835 678
Average per acre ... dollars, 1987	1 186	930	505	799	9 258	1 918	1 471	1 701
1982	1 131	1 106	823	768	2 811	2 116	1 534	2 289
Total cropland ... farms, 1987	477	99	8	296	16	102	200	72
1982	633	137	12	281	20	130	232	108
acres, 1987	53 977	37 883	(D)	56 740	1 021	42 367	64 357	30 317
1982	61 798	41 166	1 500	52 812	1 491	44 738	59 775	40 334
Harvested cropland ... farms, 1987	470	98	7	281	16	101	197	70
1982	628	137	9	266	19	128	226	105
acres, 1987	26 440	31 265	428	25 891	778	35 859	53 738	25 571
1982	30 777	39 032	(D)	25 886	1 225	44 253	57 030	39 355
Irrigated land ... farms, 1987	11	15	-	5	6	12	20	15
1982	6	9	1	1	6	13	12	6
acres, 1987	30	705	-	124	32	392	975	283
1982	(D)	655	(D)	(D)	59	309	1 124	49
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ... $1,000, 1987	34 401	10 740	494	21 468	2 758	14 261	31 230	14 395
1982	33 921	11 301	547	19 701	2 511	16 241	29 408	24 263
Average per farm ... dollars, 1987	71 520	108 482	49 411	69 930	153 205	138 457	145 937	182 218
1982	52 919	82 490	45 542	67 468	125 570	122 111	120 035	200 520
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ... farms	424	93	2	71	13	98	194	69
$1,000	4 595	9 787	(D)	534	2 147	11 974	21 165	6 335
Grains ... farms	35	79	-	18	2	81	182	52
$1,000	65	4 073	-	24	(D)	6 482	5 229	4 255
Corn for grain ... farms	27	70	-	4	1	67	150	40
$1,000	57	1 186	-	3	(D)	1 812	1 457	1 085
Wheat ... farms	5	55	-	11	-	48	72	44
$1,000	(D)	613	-	17	-	1 013	661	(D)
Soybeans ... farms	1	73	-	-	2	81	172	52
$1,000	(D)	1 900	-	-	(D)	3 635	3 009	2 239
Sorghum for grain ... farms	-	-	-	-	-	-	2	-
$1,000	-	-	-	-	-	-	(D)	-
Barley ... farms	-	47	-	-	-	1	10	2
$1,000	-	(D)	-	-	-	(D)	80	(D)
Oats ... farms	-	1	-	2	-	3	1	-
$1,000	-	(D)	-	(D)	-	(D)	(D)	-
Other grains ... farms	2	1	-	3	-	-	8	-
$1,000	(D)	(D)	-	(D)	-	-	13	-
Cotton and cottonseed ... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ... farms	395	-	-	4	1	-	1	-
$1,000	2 974	-	-	(D)	(D)	-	(D)	-
Hay, silage, and field seeds ... farms	91	5	1	50	1	9	4	2
$1,000	318	7	(D)	257	(D)	51	(D)	(D)
Vegetables, sweet corn, and melons ... farms	11	28	1	5	6	11	11	12
$1,000	51	1 541	(D)	50	175	580	305	490
Fruits, nuts, and berries ... farms	2	10	-	4	3	1	4	10
$1,000	(D)	146	-	(D)	(D)	(D)	(D)	248
Nursery and greenhouse crops ... farms	9	5	-	2	5	12	6	9
$1,000	1 160	(D)	-	(D)	1 887	4 819	(D)	(D)
Other crops ... farms	5	7	-	1	3	3	164	4
$1,000	(D)	(D)	-	(D)	7	(D)	9 297	(D)
Livestock, poultry, and their products ... farms	431	41	9	302	6	31	111	25
$1,000	29 806	952	(D)	20 935	611	2 287	10 066	8 060
Poultry and poultry products ... farms	8	2	-	6	1	-	22	1
$1,000	(D)	(D)	-	2	(D)	-	(D)	(D)
Dairy products ... farms	105	3	3	99	2	4	1	2
$1,000	11 946	(D)	342	9 428	(D)	1 409	(D)	(D)
Cattle and calves ... farms	429	33	9	300	3	15	41	6
$1,000	11 362	429	(D)	8 620	40	347	795	28
Hogs and pigs ... farms	23	14	-	32	3	15	67	17
$1,000	156	297	-	(D)	(D)	505	2 752	7 428
Sheep, lambs, and wool ... farms	24	1	-	48	-	2	6	1
$1,000	(D)	(D)	-	(D)	-	(D)	6	(D)
Other livestock and livestock products (see text) ... farms	16	2	-	14	-	3	7	4
$1,000	113	(D)	-	340	-	(D)	(D)	88

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 128	70	1	-	18	-	4
Field crops, except cash grains (013)	3 365	25	8	1	20	1	8
Cotton (0131)	1	-	-	-	-	-	-
Tobacco (0132)	2 343	-	-	-	20	-	3
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 021	25	8	1	-	1	5
Vegetables and melons (016)	289	19	-	-	1	-	2
Fruits and tree nuts (017)	295	2	11	2	-	6	-
Horticultural specialties (018)	352	19	8	-	1	3	-
General farms, primarily crop (019)	301	4	-	-	2	1	-
Livestock, except dairy, poultry, and animal specialties (021)	6 780	10	151	28	28	85	56
Beef cattle, except feedlots (0212)	5 567	-	139	25	17	83	50
Dairy farms (024)	1 747	-	10	1	21	3	22
Poultry and eggs (025)	980	67	2	-	29	-	1
Animal specialties (027)	311	2	41	-	-	-	-
General farms, primarily livestock and animal specialties (029)	74	-	3	-	-	-	-
FARMS BY SIZE							
1 to 9 acres, 1987	621	31	9	-	4	1	-
1982	703	27	3	-	2	1	2
10 to 49 acres, 1987	1 321	28	23	3	10	3	3
1982	1 587	29	16	1	17	2	1
50 to 69 acres, 1987	883	10	7	2	6	-	1
1982	871	12	3	1	3	2	-
70 to 99 acres, 1987	1 081	11	7	1	9	5	5
1982	1 290	17	6	-	9	2	10
100 to 139 acres, 1987	1 434	14	13	3	5	9	8
1982	1 839	23	12	-	24	6	4
140 to 179 acres, 1987	1 301	9	14	3	10	5	6
1982	1 613	17	25	3	20	5	11
180 to 219 acres, 1987	1 184	11	14	6	9	4	9
1982	1 406	10	12	2	13	2	6
220 to 259 acres, 1987	1 015	10	10	2	7	7	2
1982	1 129	13	14	-	13	4	6
260 to 499 acres, 1987	3 514	41	57	6	28	35	30
1982	3 885	52	63	10	33	21	31
500 to 999 acres, 1987	2 281	27	45	5	24	22	21
1982	2 473	46	56	7	40	16	15
1,000 to 1,999 acres, 1987	909	22	26	-	9	6	7
1982	890	16	21	-	12	9	8
2,000 acres or more, 1987	258	4	8	1	1	2	1
1982	254	5	8	1	-	2	2
TENURE OF OPERATOR							
Full owners, farms, 1987	7 038	86	128	15	61	38	48
1982	7 807	84	132	12	83	29	33
acres, 1987	1 869 588	8 821	59 398	(D)	16 935	9 435	(D)
1982	2 132 456	12 935	57 189	6 702	27 561	7 671	13 776
Part owners, farms, 1987	7 196	105	87	16	56	58	43
1982	8 338	141	93	13	85	39	55
acres, 1987	3 598 781	62 675	56 574	6 275	28 113	37 752	25 137
1982	3 743 023	67 309	61 751	5 899	38 092	32 732	27 460
Tenants, farms, 1987	1 368	27	18	1	3	3	2
1982	1 775	42	14	-	18	4	10
acres, 1987	415 886	11 385	6 148	(D)	2 743	1 175	(D)
1982	404 353	15 633	5 125	-	3 554	894	1 766
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated, 1987	11 797	148	185	24	98	74	75
1982	13 121	168	188	20	157	56	74
Not on farm operated, 1987	2 823	50	38	7	8	16	14
1982	3 206	60	40	1	12	11	18
Not reported, 1987	982	20	10	1	14	9	4
1982	1 593	39	11	4	17	5	6
Operators by principal occupation:							
Farming, 1987	10 837	170	154	19	89	60	50
1982	12 862	204	161	13	156	43	58
Other, 1987	4 765	48	79	13	31	39	43
1982	5 058	63	78	12	30	29	40
Operators by days of work off farm:							
None, 1987	7 532	133	93	14	58	39	42
1982	8 378	138	98	9	108	29	34
Any, 1987	7 015	76	121	16	49	54	46
1982	7 723	92	126	13	58	37	51
1 to 49 days, 1987	1 172	20	21	2	13	3	3
1982	1 466	15	21	2	17	7	6
50 to 99 days, 1987	519	10	11	1	3	8	2
1982	577	5	10	1	1	3	-
100 to 149 days, 1987	567	5	14	2	4	4	-
1982	598	9	13	-	3	4	3

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		-	4	1	-	-	-	-
Field crops, except cash grains (013)		-	17	4	14	2	2	123
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	6	2	-	123
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		-	17	4	8	-	2	-
Vegetables and melons (016)		-	3	-	2	-	-	1
Fruits and tree nuts (017)		-	5	-	11	-	11	-
Horticultural specialties (018)		1	10	-	6	-	4	1
General farms, primarily crop (019)		-	2	-	5	-	1	2
Livestock, except dairy, poultry, and animal specialties (021)		-	441	38	188	93	79	35
Beef cattle, except feedlots (0212)		-	353	38	173	87	69	20
Dairy farms (024)		-	122	1	54	18	28	15
Poultry and eggs (025)		-	76	-	-	-	2	1
Animal specialties (027)		-	17	1	3	-	3	4
General farms, primarily livestock and animal specialties (029)		-	4	-	1	1	-	-
FARMS BY SIZE								
1 to 9 acres	1987	1	30	2	3	-	2	5
	1982	1	27	1	4	4	1	7
10 to 49 acres	1987	-	56	1	10	4	12	14
	1982	-	40	-	12	2	3	25
50 to 69 acres	1987	-	29	-	7	4	2	8
	1982	-	28	-	6	1	1	21
70 to 99 acres	1987	-	57	2	16	2	2	9
	1982	-	46	-	13	2	6	19
100 to 139 acres	1987	-	70	-	24	4	17	17
	1982	-	73	3	25	8	10	30
140 to 179 acres	1987	-	85	-	24	7	4	12
	1982	-	78	1	28	7	8	28
180 to 219 acres	1987	-	61	2	27	12	17	15
	1982	-	47	3	38	6	12	14
220 to 259 acres	1987	-	54	2	25	14	8	28
	1982	-	51	1	18	10	10	20
260 to 499 acres	1987	-	146	11	88	33	40	28
	1982	-	137	3	83	29	35	51
500 to 999 acres	1987	-	82	11	46	18	22	36
	1982	-	75	15	51	22	27	27
1,000 to 1,999 acres	1987	-	25	9	14	15	2	9
	1982	-	31	9	12	13	1	13
2,000 acres or more	1987	-	6	5	-	1	2	3
	1982	-	9	4	-	-	1	7
TENURE OF OPERATOR								
Full owners	farms, 1987	1	344	22	129	59	57	75
	1982	1	312	19	132	54	46	89
	acres, 1987	(D)	73 114	18 730	37 214	28 041	15 485	23 735
	1982	(D)	72 915	13 072	38 220	22 951	18 558	35 580
Part owners	farms, 1987	-	302	20	138	48	75	97
	1982	-	287	18	140	47	55	139
	acres, 1987	-	138 882	15 471	61 742	24 418	37 605	48 489
	1982	-	144 053	19 671	59 623	24 590	23 007	55 386
Tenants	farms, 1987	-	55	3	19	7	3	10
	1982	-	43	3	16	3	14	34
	acres, 1987	-	16 839	2 704	5 051	1 992	608	2 144
	1982	-	11 304	3 937	3 610	1 354	4 830	3 087
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	1	563	29	219	92	117	136
	1982	1	506	29	227	82	98	189
Not on farm operated	1987	-	102	14	48	14	10	30
	1982	-	97	7	41	14	12	45
Not reported	1987	-	36	2	17	6	3	16
	1982	-	39	4	20	6	5	28
Operators by principal occupation:								
Farming	1987	1	454	19	182	79	96	134
	1982	1	436	24	185	80	93	209
Other	1987	-	247	26	102	35	40	48
	1982	-	206	16	103	24	22	53
Operators by days of work off farm:								
None	1987	1	321	14	136	53	67	93
	1982	1	265	18	145	50	62	130
Any	1987	-	348	28	132	53	54	75
	1982	-	334	19	119	43	43	38
1 to 49 days	1987	-	48	5	20	8	8	12
	1982	-	58	4	17	16	8	15
50 to 99 days	1987	-	16	1	6	2	4	11
	1982	-	22	-	4	4	3	14
100 to 149 days	1987	-	25	1	9	-	2	8
	1982	-	27	-	7	1	3	10

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	4	3	49	-	17	-
Field crops, except cash grains (013)	-	5	68	-	-	-	116
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	4	60	-	-	-	114
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	1	8	-	-	-	2
Vegetables and melons (016)	-	-	3	1	20	-	3
Fruits and tree nuts (017)	-	-	1	1	33	1	-
Horticultural specialties (018)	1	2	3	3	3	1	2
General farms, primarily crop (019)	-	-	4	1	1	-	1
Livestock, except dairy, poultry, and animal specialties (021)	7	53	92	13	184	5	43
Beef cattle, except feedlots (0212)	5	42	77	8	175	2	33
Dairy farms (024)	-	3	22	2	55	-	26
Poultry and eggs (025)	-	19	3	-	-	-	-
Animal specialties (027)	-	-	4	3	1	-	1
General farms, primarily livestock and animal specialties (029)	1	1	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres, 1987	-	1	5	2	5	1	9
1982	-	5	10	1	6	-	11
10 to 49 acres, 1987	1	5	8	1	34	-	15
1982	3	7	15	1	36	-	25
50 to 69 acres, 1987	-	2	6	1	20	-	11
1982	-	-	7	2	18	-	12
70 to 99 acres, 1987	2	4	8	1	33	-	14
1982	-	2	20	5	21	5	20
100 to 139 acres, 1987	2	3	17	-	41	1	27
1982	-	10	18	10	34	-	30
140 to 179 acres, 1987	-	6	21	6	37	1	9
1982	-	6	16	2	31	3	17
180 to 219 acres, 1987	1	10	29	10	17	-	17
1982	-	13	20	13	19	3	25
220 to 259 acres, 1987	-	4	15	7	18	1	14
1982	-	10	17	7	14	-	20
260 to 499 acres, 1987	1	21	46	14	66	3	37
1982	1	27	47	27	68	3	60
500 to 999 acres, 1987	2	24	32	12	20	6	23
1982	-	20	31	20	24	11	28
1,000 to 1,999 acres, 1987	-	6	15	18	4	8	9
1982	-	6	14	14	1	6	12
2,000 acres or more, 1987	-	1	1	1	2	1	7
1982	-	1	1	2	-	1	3
TENURE OF OPERATOR							
Full owners, farms, 1987	6	47	108	21	139	3	57
1982	3	66	91	28	126	6	91
acres, 1987	1 285	16 289	32 957	9 381	18 985	1 730	18 751
1982	39	20 898	21 726	10 506	18 847	(D)	37 403
Part owners, farms, 1987	3	34	89	48	145	18	107
1982	1	37	115	64	132	20	136
acres, 1987	749	19 476	47 904	33 550	47 189	18 089	52 846
1982	(D)	18 141	56 750	40 820	40 402	15 831	44 920
Tenants, farms, 1987	-	6	6	4	13	3	28
1982	-	4	10	12	14	6	36
acres, 1987	-	1 837	1 139	1 024	1 963	2 498	4 440
1982	-	59	1 723	1 394	1 756	(D)	5 289
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated, 1987	6	68	168	64	231	19	142
1982	2	92	169	78	205	21	187
Not on farm operated, 1987	2	17	29	7	52	4	36
1982	-	10	32	17	47	8	45
Not reported, 1987	1	2	6	2	14	1	14
1982	2	5	15	9	20	3	31
Operators by principal occupation:							
Farming, 1987	5	47	145	60	185	21	145
1982	4	72	156	75	184	24	212
Other, 1987	4	40	58	13	112	3	47
1982	-	35	60	29	88	8	51
Operators by days of work off farm:							
None, 1987	5	40	103	44	126	14	94
1982	1	51	96	43	130	15	129
Any, 1987	4	46	87	25	150	8	84
1982	1	48	100	40	118	14	116
1 to 49 days, 1987	-	4	12	6	12	2	23
1982	1	13	22	6	22	1	37
50 to 99 days, 1987	-	6	5	3	18	1	3
1982	-	3	4	2	11	-	10
100 to 149 days, 1987	-	1	5	2	2	1	6
1982	-	2	5	4	12	2	15

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		6	1	-	7	-	-	17
Field crops, except cash grains (013)		16	9	-	6	9	1	97
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		16	-	-	-	8	1	78
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		-	9	-	6	1	-	21
Vegetables and melons (016)		6	-	-	-	-	-	4
Fruits and tree nuts (017)		1	10	-	1	-	-	2
Horticultural specialties (018)		6	-	-	7	-	-	2
General farms, primarily crop (019)		2	1	1	2	1	-	14
Livestock, except dairy, poultry, and animal specialties (021)		13	90	61	112	44	1	21
Beef cattle, except feedlots (0212)		6	71	58	93	36	1	11
Dairy farms (024)		-	15	5	23	12	-	9
Poultry and eggs (025)		4	-	-	-	31	-	2
Animal specialties (027)		-	17	1	7	1	-	1
General farms, primarily livestock and animal specialties (029)		-	-	-	-	-	-	1
FARMS BY SIZE								
1 to 9 acres	1987	4	4	1	2	1	-	3
	1982	6	3	-	2	3	-	2
10 to 49 acres	1987	16	12	-	11	10	-	14
	1982	12	8	3	4	9	-	19
50 to 69 acres	1987	1	4	1	5	2	-	8
	1982	6	6	-	3	6	-	11
70 to 99 acres	1987	7	10	1	7	14	-	10
	1982	5	8	-	5	12	-	24
100 to 139 acres	1987	2	4	6	15	10	1	21
	1982	5	4	2	21	13	-	31
140 to 179 acres	1987	2	12	4	6	5	-	16
	1982	5	11	5	11	10	-	28
180 to 219 acres	1987	7	9	-	10	6	1	17
	1982	-	13	1	11	5	-	20
220 to 259 acres	1987	3	10	6	8	4	-	9
	1982	3	8	4	13	10	1	12
260 to 499 acres	1987	9	42	30	43	21	-	30
	1982	10	40	21	58	24	-	53
500 to 999 acres	1987	3	25	13	38	16	-	29
	1982	4	30	12	53	8	-	27
1,000 to 1,999 acres	1987	-	10	6	14	7	-	11
	1982	1	13	6	19	7	-	9
2,000 acres or more	1987	-	1	-	6	2	-	2
	1982	-	2	2	7	2	-	1
TENURE OF OPERATOR								
Full owners	farms, 1987	28	66	32	77	55	1	67
	1982	29	73	25	101	52	1	88
	acres, 1987	(D)	17 995	10 725	23 394	13 390	(D)	20 023
	1982	3 251	19 218	(D)	42 942	13 066	(D)	29 158
Part owners	farms, 1987	24	59	33	79	39	1	82
	1982	18	66	30	96	54	-	129
	acres, 1987	7 027	34 116	18 269	59 126	22 211	(D)	39 736
	1982	5 901	46 250	19 787	64 662	23 998	-	38 963
Tenants	farms, 1987	2	18	3	9	4	-	21
	1982	10	7	1	10	3	-	20
	acres, 1987	(D)	5 647	1 698	5 034	1 720	-	3 368
	1982	1 677	1 966	(D)	6 152	305	-	2 492
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	35	101	44	122	83	2	124
	1982	35	108	44	154	91	-	171
Not on farm operated	1987	15	34	18	35	10	-	32
	1982	13	29	9	42	9	1	37
Not reported	1987	4	8	6	8	5	-	14
	1982	9	9	3	11	9	-	29
Operators by principal occupation:								
Farming	1987	31	95	42	121	71	1	129
	1982	31	101	36	148	77	-	162
Other	1987	23	48	26	44	27	1	41
	1982	26	45	20	59	32	1	75
Operators by days of work off farm:								
None	1987	28	65	29	90	37	-	81
	1982	26	63	21	80	45	-	103
Any	1987	23	72	36	69	54	2	67
	1982	27	72	34	104	50	1	113
1 to 49 days	1987	2	8	2	8	13	1	14
	1982	3	13	7	24	8	-	19
50 to 99 days	1987	2	6	1	11	6	1	3
	1982	2	5	3	4	3	-	5
100 to 149 days	1987	1	8	6	3	3	-	4
	1982	1	5	2	17	4	-	8

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	65	2	21	1	3	-	2
Field crops, except cash grains (013)	-	-	15	6	2	115	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	1	-	106	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	15	5	2	9	4
Vegetables and melons (016)	-	2	3	3	1	4	-
Fruits and tree nuts (017)	-	2	7	1	-	23	40
Horticultural specialties (018)	2	17	9	13	1	4	3
General farms, primarily crop (019)	-	2	7	1	1	4	4
Livestock, except dairy, poultry, and animal specialties (021)	11	3	183	137	53	97	91
Beef cattle, except feedlots (0212)	4	2	149	134	49	89	79
Dairy farms (024)	-	3	48	59	1	127	8
Poultry and eggs (025)	-	-	-	-	2	1	2
Animal specialties (027)	-	4	39	5	1	-	2
General farms, primarily livestock and animal specialties (029)	-	-	3	-	-	1	2
FARMS BY SIZE							
1 to 9 acres, 1987	1	12	8	5	1	13	1
1982	1	16	5	2	-	23	5
10 to 49 acres, 1987	1	10	27	9	4	19	11
1982	4	10	23	8	2	25	14
50 to 69 acres, 1987	1	3	12	15	-	18	2
1982	1	3	14	7	1	20	6
70 to 99 acres, 1987	5	2	13	14	2	25	10
1982	6	2	19	7	6	34	9
100 to 139 acres, 1987	4	3	34	30	5	36	11
1982	7	-	24	31	4	37	12
140 to 179 acres, 1987	3	-	20	28	-	41	13
1982	6	2	23	22	7	39	18
180 to 219 acres, 1987	10	-	17	24	10	32	12
1982	5	4	32	20	3	51	15
220 to 259 acres, 1987	-	-	15	15	3	42	3
1982	3	3	29	21	1	24	6
260 to 499 acres, 1987	8	2	81	54	15	96	53
1982	21	7	89	58	19	104	53
500 to 999 acres, 1987	23	2	64	29	20	44	31
1982	31	1	86	23	14	40	31
1,000 to 1,999 acres, 1987	19	-	30	3	3	8	10
1982	18	-	31	3	6	6	13
2,000 acres or more, 1987	3	1	14	-	2	2	1
1982	4	-	16	2	1	2	2
TENURE OF OPERATOR							
Full owners, farms, 1987	13	22	209	104	34	156	70
1982	27	22	208	105	26	183	94
acres, 1987	6 328	3 438	87 500	19 291	13 978	37 125	22 242
1982	18 856	2 736	79 185	28 732	8 148	39 489	25 230
Part owners, farms, 1987	56	6	101	115	26	194	69
1982	68	15	159	94	35	195	76
acres, 1987	48 146	1 396	66 846	39 989	14 881	69 632	35 917
1982	50 741	2 215	110 180	35 338	19 387	65 239	46 639
Tenants, farms, 1987	9	7	25	7	5	26	19
1982	12	11	24	5	3	27	14
acres, 1987	7 613	134	27 316	1 006	2 231	4 623	9 128
1982	6 461	961	7 624	901	2 453	3 000	3 038
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated, 1987	51	15	267	180	50	313	114
1982	72	30	290	150	51	295	135
Not on farm operated, 1987	24	15	47	32	14	40	33
1982	25	17	73	37	10	66	38
Not reported, 1987	3	5	21	14	1	23	11
1982	10	1	28	17	3	44	11
Operators by principal occupation:							
Farming, 1987	61	18	217	142	40	286	120
1982	82	26	250	125	42	314	128
Other, 1987	17	17	118	84	25	90	38
1982	25	22	141	79	22	91	56
Operators by days of work off farm:							
None, 1987	41	16	161	106	29	199	90
1982	46	25	185	86	27	198	90
Any, 1987	32	17	153	107	32	145	58
1982	50	20	174	98	35	175	72
1 to 49 days, 1987	7	4	28	16	10	23	15
1982	11	3	25	18	9	36	12
50 to 99 days, 1987	4	-	11	10	-	11	3
1982	4	1	11	3	1	17	7
100 to 149 days, 1987	3	1	11	2	3	20	3
1982	8	3	22	4	5	17	2

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	37	4	-	2	5	9	40
Field crops, except cash grains (013)	-	-	2	10	1	76	414	9
Cotton (0131)	-	-	-	-	-	1	-	-
Tobacco (0132)	-	-	-	8	-	10	414	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	2	2	1	65	-	9
Vegetables and melons (016)	-	1	-	-	-	-	4	45
Fruits and tree nuts (017)	1	2	-	1	2	-	2	1
Horticultural specialties (018)	1	7	1	1	1	-	-	14
General farms, primarily crop (019)	-	-	2	2	-	12	7	5
Livestock, except dairy, poultry, and animal specialties (021)	93	2	38	184	53	32	44	49
Beef cattle, except feedlots (0212)	87	-	28	175	46	9	40	27
Dairy farms (024)	4	3	4	53	4	-	7	12
Poultry and eggs (025)	-	-	5	-	4	2	-	5
Animal specialties (027)	-	1	7	2	1	-	2	9
General farms, primarily livestock and animal specialties (029)	-	1	-	1	1	-	-	-
FARMS BY SIZE								
1 to 9 acres, 1987	1	4	1	8	2	3	21	4
1982	-	1	-	7	3	-	58	5
10 to 49 acres, 1987	1	3	6	13	3	8	51	26
1982	4	6	10	15	1	11	120	26
50 to 69 acres, 1987	2	2	1	9	7	2	19	14
1982	1	-	4	16	3	5	42	11
70 to 99 acres, 1987	3	2	4	14	2	11	48	13
1982	2	3	4	24	2	10	61	13
100 to 139 acres, 1987	11	4	9	15	4	8	49	17
1982	2	6	-	36	6	12	111	26
140 to 179 acres, 1987	7	5	6	15	9	10	41	18
1982	11	5	2	28	6	14	90	17
180 to 219 acres, 1987	9	2	3	29	10	8	31	14
1982	3	6	5	25	4	11	72	15
220 to 259 acres, 1987	5	5	4	24	6	9	28	13
1982	6	4	2	20	7	12	36	7
260 to 499 acres, 1987	34	13	11	80	14	25	101	32
1982	20	14	13	67	15	24	116	42
500 to 999 acres, 1987	23	9	8	33	10	21	73	18
1982	19	14	15	33	12	31	63	27
1,000 to 1,999 acres, 1987	3	5	5	13	2	15	20	15
1982	4	6	11	11	1	15	15	11
2,000 acres or more, 1987	-	-	5	1	-	7	7	5
1982	-	-	1	-	-	6	5	7
TENURE OF OPERATOR								
Full owners, farms, 1987	56	12	25	105	33	40	186	64
1982	39	17	32	127	35	43	284	64
acres, 1987	19 279	1 821	8 454	25 046	5 292	15 696	67 539	20 832
1982	13 303	4 036	13 315	26 923	8 081	19 204	70 039	22 763
Part owners, farms, 1987	39	36	33	129	24	69	249	101
1982	28	44	31	142	21	85	354	123
acres, 1987	17 812	16 547	19 853	57 750	11 960	47 903	90 674	45 533
1982	14 811	19 550	19 789	53 815	9 352	52 956	92 307	55 914
Tenants, farms, 1987	4	6	5	20	12	18	54	24
1982	5	4	4	13	4	23	151	20
acres, 1987	825	2 662	2 097	4 924	3 254	4 314	8 392	7 027
1982	996	1 527	1 885	1 687	1 584	4 339	19 341	3 866
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated, 1987	70	40	47	191	49	87	351	155
1982	51	47	51	221	51	99	507	168
Not on farm operated, 1987	27	11	10	42	15	30	104	24
1982	20	6	8	43	4	28	186	26
Not reported, 1987	2	3	6	21	5	10	34	10
1982	1	12	8	18	5	24	96	13
Operators by principal occupation:								
Farming, 1987	55	40	42	161	42	98	375	125
1982	42	47	38	183	42	127	608	139
Other, 1987	44	14	21	93	27	29	114	64
1982	30	18	29	99	18	24	181	68
Operators by days of work off farm:								
None, 1987	26	23	26	115	21	74	256	100
1982	24	34	28	126	23	79	382	101
Any, 1987	65	27	31	118	45	44	192	81
1982	46	26	38	141	31	52	308	87
1 to 49 days, 1987	3	5	5	18	10	9	40	8
1982	4	4	9	22	7	16	54	13
50 to 99 days, 1987	8	4	1	3	-	2	10	3
1982	4	2	6	11	5	5	30	8
100 to 149 days, 1987	5	2	7	9	2	3	25	13
1982	2	-	2	11	3	6	38	5

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	14	1	-	5	5	43	23	52
Field crops, except cash grains (013)	1	31	-	123	1	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	29	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1	2	-	123	1	-	-	-
Vegetables and melons (016)	1	-	-	-	4	1	1	2
Fruits and tree nuts (017)	-	2	-	-	-	-	1	-
Horticultural specialties (018)	15	2	-	1	2	-	-	1
General farms, primarily crop (019)	-	4	-	12	1	-	-	1
Livestock, except dairy, poultry, and animal specialties (021)	4	28	142	22	12	14	21	3
Beef cattle, except feedlots (0212)	3	23	119	3	4	4	18	1
Dairy farms (024)	-	4	-	1	4	1	-	7
Poultry and eggs (025)	1	-	7	14	-	-	-	-
Animal specialties (027)	1	-	2	1	1	2	2	2
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	1	-	-
FARMS BY SIZE								
1 to 9 acres, 1987	9	2	7	3	2	-	1	1
1982	9	8	-	1	1	1	-	1
10 to 49 acres, 1987	6	10	7	15	1	1	-	1
1982	7	11	3	18	5	4	-	3
50 to 69 acres, 1987	1	5	2	7	2	-	1	2
1982	2	3	-	9	1	8	1	1
70 to 99 acres, 1987	3	7	9	8	4	3	2	1
1982	5	5	-	23	1	5	1	5
100 to 139 acres, 1987	2	10	11	15	2	2	4	1
1982	1	8	5	27	3	6	6	5
140 to 179 acres, 1987	2	6	5	14	5	4	4	4
1982	2	6	2	20	2	9	8	5
180 to 219 acres, 1987	1	3	15	15	2	3	4	1
1982	5	4	6	17	2	9	7	6
220 to 259 acres, 1987	-	4	8	4	2	10	1	2
1982	1	8	9	11	1	14	2	6
260 to 499 acres, 1987	4	10	37	41	4	15	13	13
1982	5	18	32	58	8	20	17	14
500 to 999 acres, 1987	3	13	35	35	4	10	10	24
1982	6	16	27	45	10	10	18	23
1,000 to 1,999 acres, 1987	3	-	10	21	1	8	8	14
1982	2	1	14	18	3	10	5	17
2,000 acres or more, 1987	3	2	5	1	1	6	-	4
1982	4	2	4	1	-	4	1	5
TENURE OF OPERATOR								
Full owners, farms, 1987	17	36	75	52	16	11	16	16
1982	21	39	47	84	12	19	25	29
acres, 1987	2 907	8 275	22 453	9 617	(D)	3 526	(D)	10 959
1982	5 499	9 065	25 568	19 324	4 875	3 825	10 917	(D)
Part owners, farms, 1987	16	29	62	101	12	46	29	42
1982	20	41	46	122	16	71	37	48
acres, 1987	16 872	12 003	45 389	58 704	5 624	33 644	16 778	42 389
1982	17 212	18 701	35 103	60 048	7 444	40 934	18 171	37 227
Tenants, farms, 1987	4	7	14	26	2	5	3	10
1982	8	8	9	42	9	10	4	14
acres, 1987	985	1 081	3 643	9 704	(D)	7 880	(D)	3 990
1982	1 478	1 278	2 164	15 506	1 972	1 376	2 149	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated, 1987	24	49	109	131	21	50	40	55
1982	26	49	73	181	22	79	52	70
Not on farm operated, 1987	10	15	34	35	7	11	7	6
1982	15	24	22	43	14	18	9	15
Not reported, 1987	3	8	8	13	2	1	1	7
1982	8	15	7	24	1	3	5	6
Operators by principal occupation:								
Farming, 1987	28	46	97	149	25	44	30	52
1982	33	55	72	200	22	74	34	66
Other, 1987	9	26	54	30	5	18	18	16
1982	16	33	30	48	15	26	32	25
Operators by days of work off farm:								
None, 1987	21	30	68	105	18	33	25	38
1982	17	32	40	139	14	44	27	43
Any, 1987	13	35	77	58	6	27	23	26
1982	25	42	51	81	17	50	36	39
1 to 49 days, 1987	-	6	13	7	-	5	4	3
1982	1	7	7	16	4	10	4	3
50 to 99 days, 1987	2	-	3	6	-	-	2	4
1982	4	2	6	8	1	4	1	2
100 to 149 days, 1987	-	5	8	7	-	3	2	2
1982	3	2	4	1	-	4	-	3

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	25	-	20	9	-	-	10	5
Field crops, except cash grains (013)	-	110	19	5	93	2	-	249
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	109	-	2	92	-	-	248
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	1	19	3	1	2	-	1
Vegetables and melons (016)	3	3	5	-	1	2	1	2
Fruits and tree nuts (017)	-	-	3	1	1	8	-	-
Horticultural specialties (018)	1	2	17	4	-	2	6	6
General farms, primarily crop (019)	1	11	10	3	2	1	-	7
Livestock, except dairy, poultry, and animal specialties (021)	4	106	156	84	43	140	1	65
Beef cattle, except feedlots (0212)	2	101	117	57	37	112	1	52
Dairy farms (024)	-	24	22	6	-	26	-	12
Poultry and eggs (025)	-	-	-	1	2	1	2	2
Animal specialties (027)	-	-	24	2	-	4	1	-
General farms, primarily livestock and animal specialties (029)	-	6	2	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres, 1987	1	6	12	3	2	5	1	10
1982	1	30	10	3	-	5	1	17
10 to 49 acres, 1987	1	42	33	2	14	12	4	25
1982	2	67	35	8	18	6	5	43
50 to 69 acres, 1987	1	22	10	5	4	12	2	14
1982	4	36	16	1	14	7	-	18
70 to 99 acres, 1987	1	24	12	2	6	6	2	22
1982	6	53	14	4	19	4	2	36
100 to 139 acres, 1987	3	39	12	11	10	15	3	30
1982	10	37	29	13	26	13	5	53
140 to 179 acres, 1987	4	33	8	12	14	16	1	25
1982	3	30	24	12	14	12	2	39
180 to 219 acres, 1987	1	22	25	6	18	15	2	27
1982	4	29	18	6	23	14	2	43
220 to 259 acres, 1987	2	19	11	8	4	11	-	33
1982	-	25	27	5	10	12	-	28
260 to 499 acres, 1987	8	35	67	30	35	43	2	92
1982	6	68	70	38	45	40	2	80
500 to 999 acres, 1987	9	17	46	23	29	31	4	46
1982	12	21	54	18	29	26	5	46
1,000 to 1,999 acres, 1987	3	5	34	12	5	15	-	17
1982	1	7	35	8	9	15	-	21
2,000 acres or more, 1987	-	-	8	1	1	5	-	7
1982	1	1	11	2	1	6	-	3
TENURE OF OPERATOR								
Full owners, farms, 1987	5	155	131	52	53	98	7	119
1982	12	224	160	50	77	82	7	153
acres, 1987	1 326	29 720	37 806	19 133	19 270	21 966	494	37 701
1982	(D)	41 475	56 432	16 785	22 549	28 900	(D)	38 588
Part owners, farms, 1987	29	97	106	54	75	78	14	191
1982	36	133	140	63	106	71	15	209
acres, 1987	14 089	21 130	103 939	27 802	27 555	55 949	4 136	89 014
1982	13 849	31 646	95 069	32 265	37 696	49 612	4 926	82 152
Tenants, farms, 1987	-	12	41	9	14	10	-	38
1982	2	47	43	5	25	7	2	65
acres, 1987	-	4 230	17 898	2 567	2 294	3 455	-	7 049
1982	(D)	5 623	13 224	1 218	2 993	1 569	(D)	9 680
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated, 1987	27	191	224	94	119	139	18	248
1982	39	276	258	91	161	127	20	289
Not on farm operated, 1987	6	54	44	18	16	30	2	77
1982	7	93	57	20	31	23	2	94
Not reported, 1987	1	19	10	3	7	17	1	23
1982	4	35	28	7	16	10	2	44
Operators by principal occupation:								
Farming, 1987	27	161	166	73	108	134	12	271
1982	40	245	224	87	169	120	16	355
Other, 1987	7	103	112	42	34	52	9	77
1982	10	159	119	31	39	40	8	72
Operators by days of work off farm:								
None, 1987	14	108	127	41	77	85	8	168
1982	24	150	136	43	111	73	12	215
Any, 1987	18	141	141	64	59	87	13	160
1982	22	214	180	65	78	72	10	148
1 to 49 days, 1987	4	16	26	8	13	22	2	41
1982	5	44	35	18	16	24	1	31
50 to 99 days, 1987	3	5	14	6	8	6	-	18
1982	7	20	14	2	10	4	3	13
100 to 149 days, 1987	4	17	5	8	6	8	3	18
1982	-	12	11	10	12	9	-	16

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		21	2	2	18	31	81	4	5
Field crops, except cash grains (013)		-	2	-	-	29	-	34	6
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	1	-	-	-	-	34	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		-	1	-	-	29	-	-	6
Vegetables and melons (016)		3	-	2	1	43	2	-	1
Fruits and tree nuts (017)		2	-	10	-	1	-	-	2
Horticultural specialties (018)		-	6	2	1	6	-	1	6
General farms, primarily crop (019)		1	1	-	-	7	-	1	-
Livestock, except dairy, poultry, and animal specialties (021)		3	105	72	5	2	4	37	109
Beef cattle, except feedlots (0212)		2	99	64	1	1	1	31	82
Dairy farms (024)		2	42	-	-	-	-	16	20
Poultry and eggs (025)		1	-	-	-	-	-	18	1
Animal specialties (027)		-	4	1	-	-	-	1	7
General farms, primarily livestock and animal specialties (029)		-	-	-	-	-	-	-	-
FARMS BY SIZE									
1 to 9 acres	1987	-	4	-	-	2	-	4	6
	1982	2	3	-	-	7	-	5	5
10 to 49 acres	1987	2	11	2	1	4	1	4	9
	1982	1	12	2	-	10	2	13	12
50 to 69 acres	1987	1	12	5	2	10	-	4	5
	1982	1	7	1	2	12	4	7	2
70 to 99 acres	1987	1	10	5	-	9	4	6	2
	1982	1	7	1	2	10	10	13	6
100 to 139 acres	1987	1	11	11	1	6	2	9	7
	1982	3	15	8	4	23	12	11	9
140 to 179 acres	1987	1	17	8	4	10	8	9	11
	1982	1	8	10	4	18	15	8	13
180 to 219 acres	1987	4	15	4	1	11	10	6	13
	1982	4	19	4	5	16	15	17	12
220 to 259 acres	1987	2	8	9	2	6	2	11	14
	1982	5	10	7	3	8	9	4	15
260 to 499 acres	1987	9	38	23	5	31	33	33	40
	1982	13	39	31	10	41	27	38	47
500 to 999 acres	1987	8	21	12	3	22	18	22	29
	1982	9	18	8	6	29	25	20	34
1,000 to 1,999 acres	1987	4	10	8	5	7	8	3	14
	1982	4	9	10	4	8	2	3	11
2,000 acres or more	1987	-	5	2	1	1	1	1	7
	1982	-	4	2	1	2	1	-	10
TENURE OF OPERATOR									
Full owners	farms, 1987	2	78	30	3	20	19	55	85
	1982	6	72	34	8	40	21	69	91
	acres, 1987	(D)	24 140	6 128	(D)	3 723	5 405	17 139	35 274
	1982	1 902	23 678	(D)	(D)	7 127	4 314	15 589	41 168
Part owners	farms, 1987	27	76	53	21	66	66	49	62
	1982	34	70	48	31	100	94	58	80
	acres, 1987	11 630	36 379	32 051	11 098	31 908	(D)	20 920	43 336
	1982	(D)	32 098	29 095	13 871	42 720	36 873	21 731	47 576
Tenants	farms, 1987	4	8	6	1	33	2	8	10
	1982	4	9	2	2	44	7	12	5
	acres, 1987	(D)	2 234	1 622	(D)	9 397	(D)	2 226	4 062
	1982	(D)	2 331	(D)	(D)	10 261	1 022	1 247	1 283
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	24	120	73	19	71	67	95	123
	1982	33	108	66	33	112	88	103	143
Not on farm operated	1987	7	29	15	3	38	11	13	30
	1982	8	30	15	6	55	19	20	20
Not reported	1987	2	13	1	3	10	9	4	4
	1982	3	13	3	2	17	15	16	13
Operators by principal occupation:									
Farming	1987	24	98	50	20	102	66	87	113
	1982	32	100	54	29	161	94	104	136
Other	1987	9	64	39	5	17	21	25	44
	1982	12	51	30	12	23	28	35	40
Operators by days of work off farm:									
None	1987	12	70	35	15	69	41	68	89
	1982	21	62	40	21	112	62	69	95
Any	1987	18	84	49	8	41	41	36	59
	1982	20	75	40	17	49	46	56	62
1 to 49 days	1987	3	15	7	2	13	6	4	13
	1982	2	13	5	2	14	13	10	6
50 to 99 days	1987	1	2	2	-	5	7	3	1
	1982	-	6	1	2	6	10	2	4
100 to 149 days	1987	-	4	-	-	6	3	2	4
	1982	4	4	2	1	4	-	2	7

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	2	8	1	2	22	5	-
Field crops, except cash grains (013)		1	57	497	3	32	28	4	2
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	55	494	1	29	3	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		1	2	3	2	3	25	4	2
Vegetables and melons (016)		1	13	3	-	-	6	2	-
Fruits and tree nuts (017)		1	21	2	-	3	-	-	-
Horticultural specialties (018)		2	3	6	3	4	2	4	2
General farms, primarily crop (019)		2	7	7	1	3	4	1	-
Livestock, except dairy, poultry, and animal specialties (021)		100	52	93	26	34	11	36	91
Beef cattle, except feedlots (0212)		67	39	79	19	29	4	30	85
Dairy farms (024)		9	16	22	22	21	-	12	25
Poultry and eggs (025)		105	1	-	2	10	-	-	-
Animal specialties (027)		3	3	4	-	-	2	11	1
General farms, primarily livestock and animal specialties (029)		1	-	-	1	-	-	-	1
FARMS BY SIZE									
1 to 9 acres	1987	25	6	22	-	2	1	1	2
	1982	31	5	33	1	2	-	5	5
10 to 49 acres	1987	40	29	41	9	9	5	14	4
	1982	27	37	93	1	7	5	3	3
50 to 69 acres	1987	11	9	25	-	2	2	2	3
	1982	19	14	55	5	2	2	4	3
70 to 99 acres	1987	19	21	54	2	7	8	4	5
	1982	10	24	68	5	6	9	4	6
100 to 139 acres	1987	32	18	55	-	9	10	7	12
	1982	31	26	124	4	12	5	8	9
140 to 179 acres	1987	16	21	76	4	7	2	8	11
	1982	16	16	105	7	16	12	7	8
180 to 219 acres	1987	9	13	39	-	8	6	5	9
	1982	15	18	64	3	8	7	8	8
220 to 259 acres	1987	10	10	60	4	9	6	2	6
	1982	10	10	64	5	8	12	8	8
260 to 499 acres	1987	42	32	162	18	29	14	20	37
	1982	45	35	194	24	40	24	20	34
500 to 999 acres	1987	17	12	78	14	18	15	8	22
	1982	11	11	68	24	17	14	17	24
1,000 to 1,999 acres	1987	4	2	27	5	9	5	4	6
	1982	2	2	15	-	7	3	6	7
2,000 acres or more	1987	-	2	3	3	-	1	-	5
	1982	1	3	2	2	2	2	-	4
TENURE OF OPERATOR									
Full owners	farms, 1987	133	100	241	29	45	17	28	57
	1982	116	97	327	22	46	31	39	55
	acres, 1987	15 848	18 851	55 021	15 989	13 261	9 508	3 620	16 471
	1982	16 065	25 401	62 469	10 823	15 996	15 840	10 398	13 439
Part owners	farms, 1987	82	66	335	27	58	51	35	61
	1982	89	97	414	55	73	56	41	57
	acres, 1987	26 704	19 279	131 575	18 869	25 155	21 773	15 937	38 646
	1982	26 231	19 780	125 762	25 566	31 188	20 305	18 540	35 361
Tenants	farms, 1987	10	9	66	3	6	7	12	4
	1982	13	7	144	4	8	8	10	7
	acres, 1987	2 525	2 398	11 629	645	1 530	699	2 754	1 127
	1982	3 489	1 471	22 768	900	1 624	879	5 199	4 483
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	180	130	495	45	89	60	60	83
	1982	169	145	654	62	104	70	69	99
Not on farm operated	1987	29	21	107	11	14	13	14	27
	1982	34	23	149	10	14	19	16	13
Not reported	1987	16	24	40	3	6	2	1	12
	1982	15	33	82	9	9	6	5	7
Operators by principal occupation:									
Farming	1987	148	121	498	46	91	51	43	76
	1982	155	148	715	60	101	72	56	90
Other	1987	77	54	144	13	18	24	32	46
	1982	63	53	170	21	26	23	34	29
Operators by days of work off farm:									
None	1987	114	64	341	29	57	38	37	60
	1982	103	82	457	41	57	42	35	63
Any	1987	98	87	255	23	43	33	35	55
	1982	101	80	325	32	55	45	47	45
1 to 49 days	1987	12	9	46	5	5	3	5	8
	1982	13	12	62	3	12	8	8	4
50 to 99 days	1987	6	6	31	1	5	3	1	2
	1982	8	8	35	2	5	1	1	8
100 to 149 days	1987	7	14	19	4	7	-	4	11
	1982	12	5	35	5	3	6	3	3

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoan
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	64	1	-	2	-	-	5
Field crops, except cash grains (013)	6	1	3	2	15	65	106	13
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	65	102	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	6	1	3	2	15	-	4	13
Vegetables and melons (016)	1	5	3	-	2	-	-	1
Fruits and tree nuts (017)	14	-	7	1	9	1	-	10
Horticultural specialties (018)	3	2	10	4	11	-	1	3
General farms, primarily crop (019)	4	3	2	-	2	1	5	2
Livestock, except dairy, poultry, and animal specialties (021)	71	3	30	197	321	180	104	200
Beef cattle, except feedlots (0212)	65	-	25	177	217	169	94	138
Dairy farms (024)	-	1	7	12	260	24	21	32
Poultry and eggs (025)	-	2	4	1	451	-	-	59
Animal specialties (027)	1	-	4	4	5	1	2	6
General farms, primarily livestock and animal specialties (029)	1	-	-	-	9	5	7	1
FARMS BY SIZE								
1 to 9 acres, 1987	3	-	14	6	120	8	13	18
1982	5	-	5	1	101	12	22	17
10 to 49 acres, 1987	5	4	14	7	164	27	36	26
1982	9	1	15	5	137	29	48	36
50 to 69 acres, 1987	1	3	3	6	89	19	22	17
1982	4	7	6	2	88	26	25	19
70 to 99 acres, 1987	9	4	6	13	136	22	25	25
1982	9	9	2	10	135	27	38	25
100 to 139 acres, 1987	8	6	3	16	119	28	36	39
1982	2	12	7	9	124	39	35	44
140 to 179 acres, 1987	4	5	2	19	94	27	29	35
1982	7	7	2	17	110	40	36	39
180 to 219 acres, 1987	7	7	5	24	62	26	16	20
1982	11	10	5	16	79	18	25	27
220 to 259 acres, 1987	7	1	2	16	73	18	20	27
1982	5	2	1	10	70	24	21	18
260 to 499 acres, 1987	22	34	19	58	168	51	34	82
1982	22	39	13	56	157	62	35	79
500 to 999 acres, 1987	25	12	3	42	47	31	14	31
1982	21	14	6	40	63	35	11	27
1,000 to 1,999 acres, 1987	9	4	-	9	13	14	1	10
1982	5	7	1	15	14	14	-	10
2,000 acres or more, 1987	2	1	-	5	2	6	-	2
1982	5	-	1	4	-	3	-	1
TENURE OF OPERATOR								
Full owners, farms, 1987	56	29	40	112	585	179	163	169
1982	60	32	32	96	599	207	196	171
acres, 1987	30 472	9 240	4 910	30 942	65 373	40 430	26 928	36 273
1982	39 951	8 141	3 862	34 212	74 657	54 910	27 921	39 039
Part owners, farms, 1987	37	41	27	94	400	81	69	139
1982	35	66	29	80	402	91	80	151
acres, 1987	22 405	21 050	5 255	53 545	110 464	62 071	15 145	53 427
1982	18 894	27 622	10 928	49 870	111 287	57 163	14 220	45 893
Tenants, farms, 1987	9	11	4	15	102	17	14	24
1982	10	10	3	9	77	31	20	20
acres, 1987	2 783	3 297	1 466	4 823	14 836	5 410	1 393	5 705
1982	2 489	2 235	599	2 018	13 163	11 513	1 833	3 987
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated, 1987	77	65	51	167	873	214	160	244
1982	77	73	45	135	840	235	194	263
Not on farm operated, 1987	16	14	13	42	142	51	69	62
1982	20	19	15	37	149	67	75	52
Not reported, 1987	9	2	7	12	72	12	17	26
1982	8	16	4	13	89	27	27	27
Operators by principal occupation:								
Farming, 1987	69	55	53	142	818	177	135	216
1982	68	73	38	134	809	231	162	229
Other, 1987	33	26	18	79	269	100	111	116
1982	37	35	26	51	269	98	134	113
Operators by days of work off farm:								
None, 1987	47	37	34	75	544	123	102	135
1982	45	45	33	89	484	156	105	144
Any, 1987	49	42	27	120	472	141	134	171
1982	51	44	27	72	495	142	163	162
1 to 49 days, 1987	7	10	7	14	120	20	15	31
1982	8	8	4	10	147	24	22	25
50 to 99 days, 1987	4	8	2	10	25	12	8	15
1982	3	3	2	5	29	15	9	9
100 to 149 days, 1987	4	1	2	5	40	11	9	13
1982	3	2	3	2	31	11	8	9

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	9	12	5	9	15	-	2
Field crops, except cash grains (013)		16	217	5	1	46	103	3	7
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		13	-	-	-	-	3	3	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		3	217	5	1	46	100	-	7
Vegetables and melons (016)		1	2	-	-	-	1	-	-
Fruits and tree nuts (017)		2	-	-	-	-	-	-	5
Horticultural specialties (018)		2	2	4	2	1	-	1	1
General farms, primarily crop (019)		2	27	3	3	5	19	2	-
Livestock, except dairy, poultry, and animal specialties (021)		169	35	40	12	14	9	144	47
Beef cattle, except feedlots (0212)		153	7	30	7	2	4	129	42
Dairy farms (024)		42	-	17	2	1	-	17	1
Poultry and eggs (025)		-	12	-	-	-	2	-	-
Animal specialties (027)		2	2	3	2	-	2	4	1
General farms, primarily livestock and animal specialties (029)		1	3	-	-	-	-	-	-
FARMS BY SIZE									
1 to 9 acres	1987	9	5	8	-	-	2	6	-
	1982	7	3	4	3	3	2	8	-
10 to 49 acres	1987	21	12	4	3	3	4	5	-
	1982	30	22	6	2	7	3	7	2
50 to 69 acres	1987	10	10	2	3	3	3	2	3
	1982	13	7	5	1	3	9	5	-
70 to 99 acres	1987	20	22	1	1	5	9	6	3
	1982	19	20	3	3	7	12	8	1
100 to 139 acres	1987	29	17	8	1	3	15	19	8
	1982	26	37	10	5	15	13	12	2
140 to 179 acres	1987	20	18	6	4	5	10	18	8
	1982	23	27	5	1	7	8	15	8
180 to 219 acres	1987	20	14	5	2	4	14	18	4
	1982	24	35	5	5	10	14	6	2
220 to 259 acres	1987	16	15	5	-	4	7	9	7
	1982	19	29	8	-	5	11	7	6
260 to 499 acres	1987	51	67	21	4	20	34	30	18
	1982	56	87	22	6	27	49	26	19
500 to 999 acres	1987	29	78	18	3	18	35	34	9
	1982	32	97	17	5	24	43	20	10
1,000 to 1,999 acres	1987	9	36	6	6	9	14	13	5
	1982	10	28	7	5	11	14	19	6
2,000 acres or more	1987	3	15	-	-	2	4	11	1
	1982	2	8	1	-	2	3	13	-
TENURE OF OPERATOR									
Full owners	farms, 1987	118	91	35	12	17	26	96	40
	1982	121	115	27	17	30	30	91	32
	acres, 1987	24 775	33 284	6 434	(D)	5 333	13 963	53 342	13 397
	1982	28 564	35 451	5 027	5 246	11 136	15 110	62 211	(D)
Part owners	farms, 1987	102	159	43	13	48	97	68	18
	1982	114	203	60	16	76	116	43	22
	acres, 1987	49 685	114 835	22 802	6 732	33 604	55 297	49 720	8 645
	1982	43 812	124 274	32 798	7 448	36 757	63 093	28 383	11 838
Tenants	farms, 1987	17	59	8	2	11	28	7	6
	1982	26	82	6	3	15	35	12	2
	acres, 1987	5 503	33 481	1 431	(D)	3 901	6 699	2 169	2 669
	1982	6 286	27 848	490	1 723	2 672	7 131	10 499	(D)
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	171	206	70	22	52	103	126	43
	1982	185	248	73	32	88	137	107	40
Not on farm operated	1987	55	81	13	3	17	40	31	16
	1982	52	102	13	3	21	26	28	11
Not reported	1987	11	22	1	2	7	8	14	5
	1982	24	50	7	1	12	18	11	5
Operators by principal occupation:									
Farming	1987	151	245	61	15	66	124	89	38
	1982	165	332	66	19	100	164	88	30
Other	1987	86	64	23	12	10	27	82	26
	1982	96	68	27	17	21	17	58	26
Operators by days of work off farm:									
None	1987	112	186	52	15	49	81	65	27
	1982	118	246	45	17	70	119	56	22
Any	1987	114	98	27	11	23	58	100	31
	1982	127	89	36	19	39	39	75	27
1 to 49 days	1987	21	19	3	-	2	16	9	-
	1982	24	18	8	2	10	15	7	1
50 to 99 days	1987	5	7	-	1	3	4	9	4
	1982	4	6	-	-	1	2	4	-
100 to 149 days	1987	9	4	2	1	4	3	4	6
	1982	6	7	1	5	3	3	6	1

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	62	-	1	-	68	19	44
Field crops, except cash grains (013)		94	-	-	8	1	-	117	1
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		86	-	-	1	1	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		8	-	-	7	-	-	117	1
Vegetables and melons (016)		2	19	1	-	6	4	4	6
Fruits and tree nuts (017)		-	1	-	-	1	1	-	5
Horticultural specialties (018)		8	2	-	1	5	12	6	9
General farms, primarily crop (019)		16	2	-	1	-	2	19	1
Livestock, except dairy, poultry, and animal specialties (021)		254	10	6	201	3	10	26	8
Beef cattle, except feedlots (0212)		234	3	6	186	-	-	2	-
Dairy farms (024)		94	1	3	89	2	4	1	2
Poultry and eggs (025)		2	-	-	-	-	-	21	-
Animal specialties (027)		1	2	-	4	-	2	1	3
General farms, primarily livestock and animal specialties (029)		10	-	-	2	-	-	-	-
FARMS BY SIZE									
1 to 9 acres	1987	15	2	-	5	6	10	8	12
	1982	31	-	-	4	5	8	8	9
10 to 49 acres	1987	70	9	2	12	7	10	19	12
	1982	93	9	1	12	10	15	15	21
50 to 69 acres	1987	30	2	1	12	-	5	8	2
	1982	60	6	-	11	-	5	18	7
70 to 99 acres	1987	45	5	1	25	1	2	17	4
	1982	75	8	3	19	-	5	17	11
100 to 139 acres	1987	69	5	-	31	-	4	32	3
	1982	88	10	2	39	1	13	25	8
140 to 179 acres	1987	49	4	-	27	1	6	15	5
	1982	64	13	1	28	1	11	18	5
180 to 219 acres	1987	41	5	1	31	-	4	7	2
	1982	53	12	1	19	-	6	15	11
220 to 259 acres	1987	29	4	-	25	-	4	4	4
	1982	34	4	-	15	-	10	19	6
260 to 499 acres	1987	75	26	1	81	3	21	49	9
	1982	83	37	1	82	3	24	54	14
500 to 999 acres	1987	43	17	3	46	-	23	35	15
	1982	48	23	2	44	-	25	39	21
1,000 to 1,999 acres	1987	10	16	1	6	-	13	18	7
	1982	7	12	1	12	-	9	16	4
2,000 acres or more	1987	5	4	-	6	-	1	2	4
	1982	5	3	-	7	-	2	1	4
TENURE OF OPERATOR									
Full owners	farms, 1987	238	31	6	167	16	27	63	22
	1982	360	47	5	153	12	39	68	40
	acres, 1987	42 569	16 536	(D)	53 812	(D)	7 374	10 181	1 371
	1982	51 935	15 501	(D)	49 943	(D)	6 232	16 150	5 244
Part owners	farms, 1987	199	58	3	119	1	59	117	42
	1982	230	76	6	123	7	71	134	56
	acres, 1987	69 015	44 934	2 044	49 737	(D)	34 361	59 885	31 160
	1982	73 624	43 261	2 557	56 149	741	38 130	60 993	36 325
Tenants	farms, 1987	44	10	1	21	1	17	34	15
	1982	51	14	1	16	1	23	43	25
	acres, 1987	8 114	2 926	(D)	4 449	(D)	6 989	11 031	4 016
	1982	8 295	3 258	(D)	8 215	(D)	6 265	9 992	6 069
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	335	69	6	236	11	72	152	49
	1982	435	93	10	236	12	85	166	71
Not on farm operated	1987	101	19	4	60	7	28	52	23
	1982	145	22	1	42	7	35	49	33
Not reported	1987	45	11	-	11	-	3	10	7
	1982	61	22	1	14	1	13	30	17
Operators by principal occupation:									
Farming	1987	308	78	5	209	13	74	158	60
	1982	395	99	7	195	12	108	185	96
Other	1987	173	21	5	98	5	29	56	19
	1982	246	38	5	97	8	25	60	25
Operators by days of work off farm:									
None	1987	213	47	5	151	11	55	119	39
	1982	275	58	5	130	11	77	144	58
Any	1987	223	40	5	130	4	44	77	35
	1982	296	64	7	137	8	42	70	43
1 to 49 days	1987	29	8	-	17	2	9	9	7
	1982	50	19	-	21	-	7	7	10
50 to 99 days	1987	11	4	-	5	-	5	4	7
	1982	15	2	-	10	1	5	10	6
100 to 149 days	1987	16	4	-	5	-	5	9	4
	1982	8	7	-	6	-	5	1	2

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	695	7	13	2	4	2	2
	1982	728	5	11	3	8	2	9
200 days or more	1987	4 062	34	62	9	25	37	39
	1982	4 354	58	71	7	20	21	33
Not reported	1987	1 055	9	19	2	13	6	5
	1982	1 819	37	15	3	20	6	13
1987 operators by years on present farm:								
2 years or less		586	11	15	1	2	1	3
3 or 4 years		805	13	13	2	7	2	4
5 to 9 years		1 913	29	36	3	10	17	8
10 years or more		9 656	128	136	21	73	59	62
Average years on present farm		21.2	20.8	17.5	24.0	20.8	22.5	22.1
Not reported		2 642	37	33	5	28	20	16
1987 operators by age group:								
Under 25 years		156	-	-	-	-	-	-
25 to 34 years		1 613	19	21	1	16	5	5
35 to 44 years		2 742	54	51	2	22	16	13
45 to 54 years		3 516	60	53	7	30	24	27
55 to 64 years		3 987	45	42	9	29	24	21
65 years and over		3 586	40	66	13	23	30	27
Average age		53.2	51.1	53.6	62.1	52.4	56.2	55.5
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	12 513	154	184	30	86	86	74
	1982	14 474	203	192	21	139	60	76
	acres, 1987	4 169 149	39 251	91 454	(D)	29 111	38 846	28 819
	1982	4 561 637	55 236	95 526	8 218	43 951	35 965	28 290
Partnership	farms, 1987	2 143	38	20	2	24	11	18
	1982	2 538	40	19	2	38	11	20
	acres, 1987	1 043 803	20 500	(D)	(D)	(D)	(D)	(D)
	1982	1 080 971	(D)	10 339	(D)	18 885	(D)	(D)
Corporation:								
Family held	farms, 1987	758	22	23	-	5	1	1
	1982	708	19	21	2	5	1	2
	acres, 1987	557 531	(D)	(D)	-	(D)	(D)	(D)
	1982	530 534	18 842	10 306	(D)	3 730	(D)	(D)
Other than family held	farms, 1987	80	2	4	-	2	-	-
	1982	97	4	4	-	2	-	-
	acres, 1987	47 775	(D)	(D)	-	(D)	-	-
	1982	60 668	1 233	6 665	-	(D)	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	108	2	2	-	-	1	-
	1982	103	1	3	-	2	-	-
	acres, 1987	65 997	(D)	(D)	-	-	(D)	-
	1982	46 022	(D)	1 229	-	(D)	-	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	15 439	216	239	33	118	98	97
	$1,000	1 198 421	40 001	15 781	880	26 200	2 178	3 348
Livestock and poultry purchased	farms	7 092	56	124	21	61	31	22
	$1,000	156 193	2 199	1 866	365	4 485	360	128
Feed for livestock and poultry	farms	10 646	72	198	30	93	74	77
	$1,000	347 324	11 707	2 064	138	13 409	357	732
Commercially mixed formula feeds	farms	5 317	60	101	10	54	12	38
	$1,000	287 029	11 600	999	(D)	13 244	(D)	517
Seeds, bulbs, plants, and trees	farms	11 137	167	95	19	89	57	97
	$1,000	31 669	1 978	154	8	193	39	110
Commercial fertilizer	farms	13 040	159	174	25	88	75	97
	$1,000	78 906	2 346	921	39	717	203	367
Agricultural chemicals	farms	11 756	185	77	13	95	37	76
	$1,000	47 085	2 875	374	(D)	279	30	136
Petroleum products	farms	15 214	213	239	33	118	98	97
	$1,000	52 780	1 546	804	35	598	100	205
Electricity	farms	12 288	181	169	25	109	44	97
	$1,000	19 385	(D)	284	12	485	25	90
Hired farm labor	farms	10 433	139	198	19	81	66	46
	$1,000	139 357	6 409	3 148	(D)	1 690	280	285
Contract labor	farms	2 285	73	47	14	23	3	16
	$1,000	15 542	(D)	259	10	249	(D)	(D)
Repair and maintenance	farms	14 146	191	211	33	110	83	96
	$1,000	65 831	2 470	1 277	66	649	214	286
Customwork, machine hire, and rental of machinery and equipment	farms	6 179	89	70	16	66	25	21
	$1,000	12 156	429	156	9	77	(D)	(D)
Interest	farms	8 575	104	116	5	79	30	63
	$1,000	66 905	1 786	1 047	35	1 040	125	408
Cash rent	farms	7 070	133	64	12	62	45	34
	$1,000	43 619	1 873	207	19	218	79	66
Property taxes	farms	14 813	197	238	33	118	98	97
	$1,000	24 643	542	806	27	260	110	117
All other farm production expenses	farms	15 437	216	239	33	118	98	97
	$1,000	97 023	2 345	2 414	67	1 851	206	363

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
OPERATOR CHARACTERISTICS—Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days 1987	-	32	5	6	11	3	7
1982	-	33	7	9	1	6	8
200 days or more 1987	-	225	16	91	32	37	37
1982	-	194	8	82	21	23	48
Not reported 1987	-	32	3	16	8	9	14
1982	-	43	3	24	11	10	34
1987 operators by years on present farm:							
2 years or less	-	27	1	10	4	5	3
3 or 4 years	-	35	1	16	3	-	4
5 to 9 years	-	112	7	36	7	16	14
10 years or more	1	428	31	173	78	86	115
Average years on present farm	(D)	21.2	19.2	21.7	26.9	23.6	24.7
Not reported	-	99	5	49	22	23	46
1987 operators by age group:							
Under 25 years	-	6	-	-	-	-	4
25 to 34 years	-	68	3	19	9	11	22
35 to 44 years	-	131	4	32	17	16	24
45 to 54 years	1	153	9	66	24	29	47
55 to 64 years	-	186	17	100	26	31	47
65 years and over	-	157	12	67	38	43	38
Average age	(D)	53.3	57.6	56.2	56.9	56.7	52.1
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms, 1987	1	568	33	224	93	101	157
1982	1	516	30	231	84	77	221
acres, 1987	(D)	153 051	25 799	75 697	40 429	31 137	55 759
1982	(D)	165 115	27 365	76 355	38 919	25 699	76 542
Partnership farms, 1987	-	101	7	44	17	20	22
1982	-	93	6	43	16	27	39
acres, 1987	-	54 679	5 459	20 998	9 437	15 401	10 052
1982	-	42 507	(D)	19 517	(D)	10 434	(D)
Corporation:							
Family held farms, 1987	-	25	2	13	2	7	3
1982	-	27	3	13	3	10	2
acres, 1987	-	(D)	(D)	5 866	(D)	(D)	8 557
1982	-	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held farms, 1987	-	3	2	1	-	-	-
1982	-	2	1	1	1	1	-
acres, 1987	-	(D)	(D)	(D)	-	-	-
1982	-	(D)	(D)	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. farms, 1987	-	4	1	2	2	2	-
1982	-	4	-	-	-	-	-
acres, 1987	-	1 580	(D)	(D)	(D)	(D)	-
1982	-	2 650	-	-	-	-	-
1987 FARM PRODUCTION EXPENSES[1]							
Total farm production expenses farms	1	702	46	287	112	131	180
$1,000	(D)	63 278	1 504	12 145	3 523	8 755	9 746
Livestock and poultry purchased farms	-	467	21	129	67	62	59
$1,000	-	10 046	387	980	479	1 490	674
Feed for livestock and poultry farms	-	639	36	229	98	88	82
$1,000	-	23 822	82	2 741	948	1 700	1 237
Commercially mixed formula feeds farms	-	332	9	118	61	43	33
$1,000	-	19 539	19	2 112	772	1 329	480
Seeds, bulbs, plants, and trees farms	1	502	25	166	90	73	144
$1,000	(D)	863	32	435	64	104	244
Commercial fertilizer farms	1	563	32	251	105	105	167
$1,000	(D)	3 031	74	1 195	310	527	822
Agricultural chemicals farms	1	542	34	210	82	92	158
$1,000	(D)	1 204	47	295	106	315	469
Petroleum products farms	1	674	45	286	112	130	178
$1,000	(D)	1 951	84	531	198	331	934
Electricity farms	1	610	32	209	82	106	170
$1,000	(D)	1 020	22	280	79	155	301
Hired farm labor farms	1	453	33	208	64	53	159
$1,000	(D)	5 989	237	1 487	351	1 388	1 608
Contract labor farms	-	85	6	70	19	26	9
$1,000	-	380	16	144	14	65	32
Repair and maintenance farms	1	653	41	268	104	123	159
$1,000	(D)	3 238	120	908	274	516	647
Customwork, machine hire, and rental of machinery and equipment farms	-	350	16	109	29	52	72
$1,000	-	743	16	205	21	40	78
Interest farms	-	357	16	151	40	70	124
$1,000	-	3 501	59	707	107	557	700
Cash rent farms	-	340	15	142	43	60	100
$1,000	-	1 578	37	268	112	237	752
Property taxes farms	1	675	46	272	110	124	180
$1,000	(D)	1 053	101	321	128	239	278
All other farm production expenses farms	1	702	46	287	112	131	180
$1,000	(D)	4 860	192	1 646	332	1 091	970

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
OPERATOR CHARACTERISTICS—Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days 1987	-	9	7	3	11	-	10
1982	-	1	7	5	4	-	7
200 days or more 1987	4	26	58	11	107	4	42
1982	-	29	62	23	69	11	47
Not reported 1987	-	1	13	4	21	2	14
1982	2	8	20	21	24	3	18
1987 operators by years on present farm:							
2 years or less	-	1	4	3	11	-	9
3 or 4 years	1	4	5	7	16	-	9
5 to 9 years	1	12	15	8	30	3	26
10 years or more	6	57	142	41	196	17	113
Average years on present farm	19.5	24.3	25.5	22.4	23.4	23.0	20.2
Not reported	1	13	37	16	44	4	35
1987 operators by age group:							
Under 25 years	-	-	2	1	3	-	7
25 to 34 years	-	9	9	12	35	3	24
35 to 44 years	4	9	36	14	40	3	29
45 to 54 years	2	16	37	7	69	7	46
55 to 64 years	3	29	57	16	81	4	52
65 years and over	-	22	62	23	69	7	34
Average age	49.2	55.5	56.3	53.5	53.9	52.8	50.7
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms, 1987	9	76	177	52	258	15	166
1982	4	96	192	80	232	22	216
acres, 1987	2 034	32 768	72 230	29 633	57 132	11 119	52 663
1982	(D)	32 934	69 528	35 837	51 168	11 041	65 444
Partnership farms, 1987	-	8	17	11	31	3	22
1982	-	10	18	14	35	4	44
acres, 1987	-	4 070	5 659	(D)	7 964	(D)	(D)
1982	-	(D)	7 933	(D)	(D)	3 254	16 446
Corporation:							
Family held farms, 1987	-	2	7	10	7	6	3
1982	-	1	3	10	4	5	-
acres, 1987	-	(D)	(D)	(D)	(D)	(D)	(D)
1982	-	(D)	(D)	(D)	(D)	(D)	-
Other than family held farms, 1987	-	1	1	-	1	-	1
1982	-	-	1	-	1	1	1
acres, 1987	-	(D)	(D)	-	(D)	-	(D)
1982	-	-	(D)	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1987	-	-	1	-	-	-	-
1982	-	-	2	-	-	-	2
acres, 1987	-	-	(D)	-	-	-	-
1982	-	-	(D)	-	-	-	(D)
1987 FARM PRODUCTION EXPENSES[1]							
Total farm production expenses farms	6	52	201	59	296	24	192
$1,000	51	7 353	7 938	3 680	8 866	2 416	8 377
Livestock and poultry purchased farms	1	37	76	10	148	7	77
$1,000	(D)	805	534	26	1 811	51	645
Feed for livestock and poultry farms	3	40	149	21	220	6	121
$1,000	3	4 081	1 655	310	1 626	(D)	1 558
Commercially mixed formula feeds farms	-	27	43	4	109	2	60
$1,000	-	3 815	1 195	(D)	1 003	(D)	1 094
Seeds, bulbs, plants, and trees farms	3	22	157	45	130	22	145
$1,000	(D)	75	184	232	153	153	117
Commercial fertilizer farms	6	42	171	59	246	23	170
$1,000	7	270	796	828	764	458	918
Agricultural chemicals farms	6	27	139	46	180	22	156
$1,000	(D)	68	203	412	363	327	339
Petroleum products farms	3	51	201	59	296	24	192
$1,000	(D)	141	592	238	438	136	728
Electricity farms	5	44	157	49	213	22	121
$1,000	2	99	127	48	116	36	164
Hired farm labor farms	6	40	146	40	172	17	176
$1,000	15	644	1 217	289	1 164	252	1 245
Contract labor farms	-	4	47	8	32	5	17
$1,000	-	(D)	66	17	79	(D)	48
Repair and maintenance farms	6	51	200	56	286	24	168
$1,000	(D)	256	539	323	580	132	483
Customwork, machine hire, and rental of machinery and equipment farms	2	20	87	28	76	5	69
$1,000	(D)	(D)	49	106	71	7	86
Interest farms	4	23	94	24	96	15	112
$1,000	5	179	496	197	357	199	603
Cash rent farms	-	30	77	44	118	21	116
$1,000	-	93	265	289	307	232	365
Property taxes farms	6	52	193	58	288	23	182
$1,000	3	88	270	105	263	195	216
All other farm production expenses farms	6	52	201	59	296	24	192
$1,000	5	436	945	261	775	196	863

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
OPERATOR CHARACTERISTICS—Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days ... 1987	-	9	4	6	5	-	14
1982	1	3	3	7	3	1	14
200 days or more ... 1987	18	41	23	41	27	-	32
1982	20	46	19	52	32	-	67
Not reported ... 1987	3	6	3	6	7	-	22
1982	4	11	1	23	14	-	21
1987 operators by years on present farm:							
2 years or less	2	14	-	9	3	1	7
3 or 4 years	2	14	4	9	4	-	7
5 to 9 years	10	25	8	19	13	1	19
10 years or more	33	75	47	109	66	-	98
Average years on present farm	20.9	18.3	22.5	20.8	21.8	(D)	21.6
Not reported	7	15	9	19	12	-	39
1987 operators by age group:							
Under 25 years	-	1	2	-	-	-	1
25 to 34 years	5	11	5	13	15	1	25
35 to 44 years	11	30	7	26	17	-	30
45 to 54 years	9	36	12	31	20	1	36
55 to 64 years	20	27	22	44	20	-	45
65 years and over	9	38	20	51	26	-	33
Average age	53.7	53.3	55.9	56.5	53.3	(D)	51.9
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1987	40	95	57	136	84	2	137
1982	40	93	48	173	98	1	199
acres, 1987	6 158	29 970	25 245	66 304	26 846	(D)	52 023
1982	5 909	31 953	27 081	81 530	26 646	(D)	55 794
Partnership ... farms, 1987	9	26	10	19	12	-	25
1982	9	29	7	24	7	-	29
acres, 1987	2 070	12 070	(D)	(D)	(D)	-	8 198
1982	4 405	12 599	(D)	(D)	4 213	-	9 841
Corporation:							
Family held ... farms, 1987	4	17	1	7	1	-	5
1982	6	21	-	8	3	-	3
acres, 1987	(D)	13 389	(D)	(D)	(D)	-	(D)
1982	(D)	21 734	-	(D)	(D)	-	(D)
Other than family held ... farms, 1987	-	-	-	3	1	-	-
1982	2	-	1	2	1	-	1
acres, 1987	-	-	-	3 903	(D)	-	-
1982	(D)	-	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. ... farms, 1987	1	5	-	-	-	-	3
1982	-	3	-	-	-	-	5
acres, 1987	(D)	2 329	-	-	-	-	(D)
1982	-	1 148	-	-	-	-	1 637
1987 FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ... farms	70	141	68	167	94	4	169
$1,000	4 038	12 484	1 401	14 641	16 692	(D)	9 871
Livestock and poultry purchased ... farms	15	73	32	93	78	2	53
$1,000	594	1 173	280	1 767	2 538	(D)	765
Feed for livestock and poultry ... farms	36	104	62	141	93	4	77
$1,000	1 457	1 617	182	2 371	9 005	6	1 496
Commercially mixed formula feeds ... farms	14	55	29	80	44	2	42
$1,000	1 291	981	102	1 297	7 232	(D)	769
Seeds, bulbs, plants, and trees ... farms	55	68	38	109	45	4	154
$1,000	85	145	28	882	84	1	399
Commercial fertilizer ... farms	65	104	45	123	51	4	158
$1,000	280	583	129	1 226	310	(D)	1 009
Agricultural chemicals ... farms	48	102	39	104	47	4	155
$1,000	118	554	31	675	128	(D)	721
Petroleum products ... farms	69	141	68	160	92	4	169
$1,000	273	483	94	767	383	(D)	766
Electricity ... farms	61	109	55	134	90	4	158
$1,000	53	198	27	263	255	1	191
Hired farm labor ... farms	60	116	50	121	65	2	147
$1,000	504	2 394	112	2 178	1 497	(D)	1 236
Contract labor ... farms	1	32	11	40	21	-	8
$1,000	(D)	753	12	62	146	-	34
Repair and maintenance ... farms	60	128	63	156	81	4	141
$1,000	177	936	97	1 027	467	5	742
Customwork, machine hire, and rental of machinery and equipment ... farms	33	25	21	68	34	2	88
$1,000	(D)	149	15	207	63	(D)	189
Interest ... farms	8	123	34	87	49	4	99
$1,000	56	1 203	119	1 230	514	(D)	716
Cash rent ... farms	26	28	25	55	25	2	80
$1,000	124	365	71	466	70	(D)	576
Property taxes ... farms	69	138	65	159	93	4	168
$1,000	78	386	72	372	154	(D)	286
All other farm production expenses ... farms	70	141	68	167	94	4	169
$1,000	215	1 544	- 132	1 148	1 076	(D)	744

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
OPERATOR CHARACTERISTICS—Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days ... 1987	8	3	9	17	1	19	7
1982	4	-	24	6	1	21	7
200 days or more ... 1987	10	9	94	62	18	72	30
1982	23	13	92	67	19	84	44
Not reported ... 1987	5	2	21	13	4	32	10
1982	11	3	32	20	2	32	22
1987 operators by years on present farm:							
2 years or less	3	2	15	6	4	17	5
3 or 4 years	-	2	14	5	7	18	6
5 to 9 years	8	9	50	21	10	33	20
10 years or more	45	14	204	154	38	234	104
Average years on present farm	23.2	15.6	20.9	22.2	17.2	22.6	22.8
Not reported	22	8	52	40	6	74	23
1987 operators by age group:							
Under 25 years	3	-	2	2	-	5	-
25 to 34 years	5	7	19	18	9	49	13
35 to 44 years	16	4	60	35	5	73	22
45 to 54 years	21	8	62	56	17	84	32
55 to 64 years	14	6	79	60	12	98	48
65 years and over	19	10	113	55	22	67	43
Average age	52.5	52.9	56.9	54.4	55.0	51.2	55.9
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1987	54	18	259	198	52	291	106
1982	81	30	305	173	44	319	146
acres, 1987	33 941	1 775	111 108	47 704	21 195	74 346	35 677
1982	43 854	4 164	142 540	45 563	19 289	75 665	46 559
Partnership ... farms, 1987	17	5	40	18	7	72	31
1982	14	7	51	20	11	74	21
acres, 1987	(D)	470	22 666	6 581	(D)	27 158	(D)
1982	20 594	1 197	28 521	(D)	(D)	(D)	14 619
Corporation:							
Family held ... farms, 1987	7	9	30	9	4	12	19
1982	11	9	28	10	4	12	13
acres, 1987	(D)	221	(D)	(D)	2 910	(D)	15 495
1982	(D)	(D)	(D)	(D)	(D)	(D)	11 029
Other than family held ... farms, 1987	-	1	1	1	2	-	-
1982	1	1	2	-	2	-	3
acres, 1987	-	(D)	(D)	(D)	(D)	-	-
1982	(D)	(D)	(D)	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. ... farms, 1987	-	2	5	-	-	1	2
1982	-	1	5	1	3	-	1
acres, 1987	-	(D)	7 530	-	-	(D)	(D)
1982	-	(D)	4 699	(D)	(D)	-	(D)
1987 FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ... farms	74	25	335	230	38	369	160
$1,000	6 853	3 642	24 261	9 360	3 169	23 926	13 294
Livestock and poultry purchased ... farms	16	2	130	85	18	133	42
$1,000	215	(D)	2 735	2 585	372	1 160	674
Feed for livestock and poultry ... farms	22	5	258	211	32	233	107
$1,000	281	(D)	4 725	2 040	1 254	6 284	1 123
Commercially mixed formula feeds ... farms	14	2	119	130	5	161	33
$1,000	165	(D)	2 352	1 290	(D)	4 195	683
Seeds, bulbs, plants, and trees ... farms	68	20	202	124	25	297	91
$1,000	563	321	628	200	32	555	142
Commercial fertilizer ... farms	73	23	226	187	18	331	132
$1,000	1 334	92	1 775	740	90	2 085	560
Agricultural chemicals ... farms	68	23	206	123	22	303	130
$1,000	801	47	920	189	22	721	1 408
Petroleum products ... farms	74	25	334	230	37	365	151
$1,000	483	145	1 239	414	75	1 233	586
Electricity ... farms	56	11	252	137	31	297	102
$1,000	88	47	546	141	68	564	201
Hired farm labor ... farms	24	23	226	142	26	248	90
$1,000	507	1 964	3 319	773	335	3 385	4 435
Contract labor ... farms	5	1	83	22	8	36	36
$1,000	52	(D)	301	84	(D)	132	634
Repair and maintenance ... farms	66	24	298	208	27	357	127
$1,000	497	163	1 933	501	114	1 863	797
Customwork, machine hire, and rental of machinery and equipment ... farms	23	18	99	87	1	165	71
$1,000	33	14	306	70	(D)	258	179
Interest ... farms	48	19	163	113	13	201	74
$1,000	566	102	1 187	467	116	1 872	587
Cash rent ... farms	59	17	97	92	11	154	73
$1,000	867	44	766	287	20	580	383
Property taxes ... farms	68	11	327	229	37	365	145
$1,000	202	44	1 132	202	84	294	346
All other farm production expenses ... farms	74	25	335	230	38	369	160
$1,000	364	431	2 751	666	390	2 939	1 237

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days ---- 1987	10	2	1	12	5	1	23	9
1982	7	3	2	20	3	1	28	8
200 days or more ---- 1987	39	14	17	76	28	29	94	48
1982	29	17	19	77	13	24	158	53
Not reported ---- 1987	8	4	6	21	3	9	41	8
1982	2	5	1	15	6	20	99	19
1987 operators by years on present farm:								
2 years or less	7	-	3	8	-	2	22	2
3 or 4 years	-	2	1	16	6	8	18	15
5 to 9 years	19	1	14	32	12	16	36	24
10 years or more	61	41	33	149	40	75	311	119
Average years on present farm	19.4	26.7	20.9	22.2	18.3	21.0	21.6	21.8
Not reported	12	10	12	49	11	26	102	29
1987 operators by age group:								
Under 25 years	3	-	-	8	-	2	4	1
25 to 34 years	15	2	10	26	5	10	38	24
35 to 44 years	19	9	8	43	12	22	92	39
45 to 54 years	17	15	11	59	20	26	117	32
55 to 64 years	20	13	17	56	15	47	122	51
65 years and over	25	15	17	62	17	20	116	42
Average age	50.9	55.2	55.1	52.8	54.1	52.6	53.7	52.5
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ---- farms, 1987	87	43	54	213	54	106	411	144
1982	57	54	58	242	50	131	671	167
acres, 1987	33 176	16 583	19 465	70 309	15 155	55 463	131 923	50 967
1982	22 489	20 937	23 705	68 168	15 526	69 872	153 834	62 430
Partnership ---- farms, 1987	9	4	5	34	14	19	69	25
1982	13	7	5	35	10	18	108	29
acres, 1987	3 411	2 539	3 372	14 486	(D)	(D)	25 804	11 365
1982	(D)	2 788	(D)	11 776	3 491	(D)	22 809	11 424
Corporation:								
Family held ---- farms, 1987	3	7	4	3	-	2	3	17
1982	2	3	3	3	-	-	6	10
acres, 1987	1 329	1 908	7 567	(D)	-	(D)	(D)	(D)
1982	(D)	(D)	5 650	(D)	-	-	(D)	(D)
Other than family held ---- farms, 1987	-	-	-	-	-	-	2	1
1982	-	1	-	-	-	2	1	-
acres, 1987	-	-	-	-	-	-	(D)	(D)
1982	-	(D)	-	-	-	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. ---- farms, 1987	-	-	-	4	1	-	4	2
1982	-	-	1	2	-	-	3	1
acres, 1987	-	-	-	(D)	(D)	-	279	(D)
1982	-	-	(D)	(D)	-	-	1 278	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	98	54	60	251	60	151	490	187
$1,000	2 042	3 097	4 028	8 095	2 324	11 131	12 315	15 065
Livestock and poultry purchased ---- farms	64	10	46	138	41	80	143	54
$1,000	582	104	518	1 726	244	(D)	418	835
Feed for livestock and poultry ---- farms	89	16	55	233	52	92	181	84
$1,000	150	193	1 142	1 719	612	1 498	720	2 159
Commercially mixed formula feeds ---- farms	13	10	16	136	21	55	100	40
$1,000	11	142	912	986	404	(D)	588	1 275
Seeds, bulbs, plants, and trees ---- farms	37	51	35	150	23	140	435	166
$1,000	(D)	211	137	89	49	800	303	572
Commercial fertilizer ---- farms	89	48	40	215	47	147	483	167
$1,000	213	511	306	635	213	1 187	1 440	2 168
Agricultural chemicals ---- farms	65	50	34	151	29	149	447	157
$1,000	90	231	116	211	48	1 124	516	811
Petroleum products ---- farms	98	54	60	251	60	151	483	187
$1,000	151	178	191	326	129	721	1 653	892
Electricity ---- farms	76	46	51	194	38	121	436	151
$1,000	34	48	65	135	49	(D)	335	251
Hired farm labor ---- farms	57	26	21	149	25	91	415	121
$1,000	148	525	347	722	169	889	2 069	2 250
Contract labor ---- farms	6	2	13	25	7	3	55	26
$1,000	(D)	(D)	43	63	2	(D)	178	71
Repair and maintenance ---- farms	98	53	47	234	47	140	445	185
$1,000	210	242	294	573	145	926	1 160	1 272
Customwork, machine hire, and rental of machinery and equipment ---- farms	28	18	15	54	25	79	205	87
$1,000	93	(D)	42	62	37	206	206	204
Interest ---- farms	40	28	26	111	41	87	279	107
$1,000	88	183	218	426	190	739	1 036	948
Cash rent ---- farms	22	39	36	146	22	119	217	127
$1,000	24	193	152	391	58	950	821	756
Property taxes ---- farms	98	51	54	237	53	141	462	172
$1,000	87	140	98	249	92	190	340	316
All other farm production expenses ---- farms	98	54	60	251	60	151	490	187
$1,000	120	302	359	767	287	779	1 118	1 560

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days, 1987	2	9	8	8	-	2	-	-
1982	3	2	8	3	-	2	-	2
200 days or more, 1987	9	15	45	30	6	17	15	17
1982	14	29	26	53	12	30	31	29
Not reported, 1987	3	7	6	16	6	2	-	4
1982	7	14	11	28	6	6	3	9
1987 operators by years on present farm:								
2 years or less	-	7	9	9	-	1	1	2
3 or 4 years	3	3	7	5	1	3	2	-
5 to 9 years	4	4	20	14	2	10	9	5
10 years or more	23	42	91	117	22	40	29	45
Average years on present farm	20.9	21.2	21.4	22.7	26.6	23.1	20.3	22.9
Not reported	7	16	24	34	5	8	7	16
1987 operators by age group:								
Under 25 years	-	-	-	1	-	-	2	2
25 to 34 years	2	7	13	15	-	6	3	4
35 to 44 years	4	5	25	45	2	8	7	12
45 to 54 years	14	17	47	42	7	16	13	20
55 to 64 years	11	22	27	42	9	21	11	14
65 years and over	6	21	39	34	12	11	12	16
Average age	53.5	56.1	53.8	51.5	60.1	53.6	53.7	52.8
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship), farms, 1987	21	59	133	143	25	50	41	41
1982	31	69	85	203	31	96	50	56
acres, 1987	8 314	13 474	51 158	53 113	7 399	25 474	19 682	24 705
1982	9 534	19 363	45 235	66 471	11 422	43 781	25 325	30 830
Partnership, farms, 1987	9	13	17	20	-	10	2	18
1982	10	14	16	29	1	3	13	25
acres, 1987	6 126	7 885	(D)	14 972	-	(D)	(D)	(D)
1982	(D)	7 100	(D)	17 474	(D)	(D)	3 675	(D)
Corporation:								
Family held, farms, 1987	6	-	-	14	4	2	4	7
1982	7	3	-	12	5	1	3	10
acres, 1987	(D)	-	-	9 615	(D)	(D)	3 575	(D)
1982	(D)	(D)	-	10 027	(D)	(D)	2 237	(D)
Other than family held, farms, 1987	1	-	1	1	-	-	1	2
1982	1	1	1	1	-	-	-	-
acres, 1987	(D)	-	(D)	(D)	-	-	(D)	(D)
1982	(D)	(D)	(D)	(D)	-	-	-	-
Other—cooperative, estate or trust, institutional, etc., farms, 1987	-	-	-	1	1	-	-	-
1982	-	1	-	3	-	-	-	-
acres, 1987	-	-	-	(D)	(D)	-	-	-
1982	-	(D)	-	(D)	-	-	-	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses, farms	24	71	149	204	30	63	49	68
$1,000	3 470	1 981	5 048	22 152	1 982	4 874	2 228	6 141
Livestock and poultry purchased, farms	2	29	118	93	10	24	12	12
$1,000	(D)	419	1 805	2 596	102	215	95	194
Feed for livestock and poultry, farms	6	63	141	101	16	37	30	22
$1,000	321	280	1 390	4 845	207	278	68	545
Commercially mixed formula feeds, farms	5	34	20	50	6	17	17	8
$1,000	269	103	1 046	(D)	88	118	28	376
Seeds, bulbs, plants, and trees, farms	16	39	25	194	21	57	42	66
$1,000	541	50	19	1 110	92	338	133	337
Commercial fertilizer, farms	18	53	73	187	25	59	46	67
$1,000	296	225	134	2 091	209	912	429	1 275
Agricultural chemicals, farms	19	53	56	196	22	47	45	64
$1,000	212	52	40	2 092	111	545	175	585
Petroleum products, farms	24	71	149	202	29	63	49	68
$1,000	184	154	203	1 116	119	303	155	391
Electricity, farms	23	33	74	168	19	42	35	48
$1,000	65	24	37	256	30	64	17	119
Hired farm labor, farms	20	19	90	121	17	38	31	43
$1,000	804	197	270	1 727	507	331	159	567
Contract labor, farms	2	15	15	25	2	5	5	12
$1,000	(D)	17	23	309	(D)	8	10	(D)
Repair and maintenance, farms	24	58	143	169	28	60	46	62
$1,000	182	165	270	1 202	143	366	251	388
Customwork, machine hire, and rental of machinery and equipment, farms	8	16	50	143	12	33	24	27
$1,000	(D)	5	36	640	46	74	33	(D)
Interest, farms	13	43	88	149	17	42	22	54
$1,000	124	123	217	1 163	(D)	371	168	521
Cash rent, farms	13	30	57	138	11	44	22	46
$1,000	163	92	148	1 764	99	616	124	561
Property taxes, farms	20	57	136	184	29	60	46	66
$1,000	92	38	135	297	80	131	132	214
All other farm production expenses, farms	24	71	149	203	30	63	49	68
$1,000	339	140	323	944	118	321	280	334

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days 1987	-	23	15	5	5	7	2	19
1982	-	21	18	8	6	5	2	20
200 days or more 1987	7	80	81	37	27	44	6	64
1982	10	117	102	27	34	30	4	68
Not reported 1987	2	15	10	10	6	14	-	20
1982	4	40	27	10	19	15	2	64
1987 operators by years on present farm:								
2 years or less	2	7	13	2	4	5	-	11
3 or 4 years	-	12	23	4	3	10	1	13
5 to 9 years	3	32	44	15	14	36	2	36
10 years or more	23	159	166	77	93	107	16	226
Average years on present farm	21.2	20.5	19.2	22.4	24.5	19.3	22.5	22.3
Not reported	6	54	32	17	28	28	2	62
1987 operators by age group:								
Under 25 years	1	1	1	-	1	2	-	-
25 to 34 years	1	21	23	11	19	16	1	46
35 to 44 years	5	56	38	17	15	37	3	71
45 to 54 years	5	69	75	25	32	38	7	69
55 to 64 years	13	57	68	29	37	40	7	97
65 years and over	9	60	73	33	38	53	3	65
Average age	56.0	53.3	55.2	55.3	54.0	54.0	53.2	51.9
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	29	247	201	97	118	146	21	284
1982	44	355	258	100	182	125	21	352
acres, 1987	12 232	49 320	98 981	42 944	37 765	52 381	4 630	98 878
1982	11 948	68 407	112 862	41 567	48 026	49 642	4 995	94 190
Partnership farms, 1987	-	14	43	12	22	26	-	51
1982	3	45	56	14	24	26	3	65
acres, 1987	-	(D)	25 994	(D)	(D)	14 641	-	24 596
1982	(D)	8 996	32 392	(D)	(D)	15 140	521	26 958
Corporation:								
Family held farms, 1987	3	2	28	6	2	9	-	8
1982	3	2	22	4	2	8	-	9
acres, 1987	(D)	(D)	(D)	(D)	(D)	12 577	-	(D)
1982	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
Other than family held farms, 1987	-	1	2	-	-	3	-	1
1982	-	-	3	-	-	-	-	-
acres, 1987	-	(D)	(D)	-	-	(D)	-	(D)
1982	-	-	(D)	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. farms, 1987	2	-	4	-	-	2	-	4
1982	-	2	4	-	-	1	-	1
acres, 1987	(D)	-	2 995	-	-	(D)	-	(D)
1982	-	(D)	3 010	-	-	(D)	-	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses farms	36	271	275	113	136	185	21	346
$1,000	1 707	4 481	24 554	4 641	5 701	12 886	1 986	16 107
Livestock and poultry purchased farms	9	125	102	37	28	103	4	125
$1,000	38	1 482	4 276	814	287	2 254	28	968
Feed for livestock and poultry farms	13	166	207	87	58	154	8	169
$1,000	33	235	2 186	1 195	657	2 111	106	1 904
Commercially mixed formula feeds farms	7	23	104	28	16	70	4	70
$1,000	15	28	1 342	570	541	1 239	(D)	1 074
Seeds, bulbs, plants, and trees farms	31	230	183	69	112	138	18	287
$1,000	85	97	775	99	128	251	150	546
Commercial fertilizer farms	33	270	190	106	135	165	17	331
$1,000	359	454	1 645	443	608	1 322	100	1 494
Agricultural chemicals farms	33	227	192	86	120	141	17	295
$1,000	157	69	1 227	111	230	501	90	695
Petroleum products farms	36	264	266	106	136	185	20	346
$1,000	102	290	1 108	226	538	633	113	1 669
Electricity farms	31	180	222	107	122	127	20	279
$1,000	(D)	64	374	83	171	258	54	369
Hired farm labor farms	16	173	157	79	102	116	12	276
$1,000	164	338	3 150	498	994	1 380	(D)	3 065
Contract labor farms	3	47	69	18	10	22	4	31
$1,000	(D)	57	392	29	35	127	(D)	286
Repair and maintenance farms	31	240	264	109	124	157	19	337
$1,000	102	292	1 763	302	392	812	111	1 117
Customwork, machine hire, and rental of machinery and equipment farms	18	96	132	34	60	65	7	167
$1,000	40	26	303	31	59	110	5	316
Interest farms	21	147	152	46	73	93	10	209
$1,000	169	408	3 381	210	472	847	91	1 012
Cash rent farms	24	47	82	59	87	70	11	200
$1,000	160	69	907	79	282	650	58	701
Property taxes farms	36	270	260	113	130	183	21	319
$1,000	78	208	984	101	201	481	34	424
All other farm production expenses farms	36	271	275	113	136	185	21	346
$1,000	184	394	2 083	419	649	1 149	481	1 541

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
OPERATOR CHARACTERISTICS—Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days	1987	2	6	2	1	3	2	7	10
	1982	3	7	9	1	5	2	4	15
200 days or more	1987	12	57	38	5	14	23	20	31
	1982	11	45	23	11	20	21	38	30
Not reported	1987	3	8	5	2	9	5	8	9
	1982	3	14	4	3	23	14	14	19
1987 operators by years on present farm:									
2 years or less		-	12	2	-	5	2	5	5
3 or 4 years		2	12	1	-	9	4	3	9
5 to 9 years		6	21	14	6	16	4	14	31
10 years or more		21	89	60	18	68	55	79	88
Average years on present farm		22.0	19.7	21.9	19.8	21.4	26.9	22.4	18.8
Not reported		4	28	12	1	21	22	11	24
1987 operators by age group:									
Under 25 years		-	4	1	-	4	-	-	1
25 to 34 years		1	15	5	-	18	8	9	17
35 to 44 years		10	27	19	12	22	16	21	30
45 to 54 years		10	40	16	4	22	20	27	35
55 to 64 years		5	43	23	3	33	20	24	31
65 years and over		7	33	25	6	20	23	31	43
Average age		52.5	53.1	54.5	51.2	50.2	53.6	54.0	54.2
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	17	129	75	19	95	72	91	130
	1982	27	114	64	37	149	102	114	143
	acres, 1987	5 726	44 004	27 284	10 471	34 279	30 433	31 131	64 694
	1982	10 273	39 572	26 543	17 656	46 134	29 764	30 918	66 241
Partnership	farms, 1987	10	21	10	5	16	10	17	13
	1982	10	24	15	3	25	12	22	22
	acres, 1987	(D)	9 943	5 001	(D)	(D)	(D)	7 702	(D)
	1982	(D)	10 763	(D)	(D)	(D)	6 881	(D)	14 776
Corporation:									
Family held	farms, 1987	6	10	3	1	7	5	2	11
	1982	6	9	4	1	9	7	1	8
	acres, 1987	(D)	7 516	(D)	(D)	2 693	(D)	(D)	(D)
	1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	7 021
Other than family held	farms, 1987	-	1	1	-	1	-	1	2
	1982	-	3	1	-	1	-	2	1
	acres, 1987	-	(D)	(D)	-	(D)	-	(D)	(D)
	1982	-	367	(D)	-	(D)	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	1	-	-	-	-	1	1
	1982	1	1	-	-	-	1	-	2
	acres, 1987	-	(D)	-	-	-	-	(D)	(D)
	1982	(D)	(D)	-	-	-	(D)	-	(D)
1987 FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	34	163	91	25	100	89	111	159
	$1,000	2 980	10 041	3 524	1 491	14 800	4 896	12 792	13 781
Livestock and poultry purchased	farms	13	102	31	8	12	9	74	76
	$1,000	77	1 798	356	(D)	95	115	2 035	2 943
Feed for livestock and poultry	farms	17	123	66	11	13	15	79	132
	$1,000	284	2 067	399	25	16	74	5 910	2 486
Commercially mixed formula feeds	farms	5	62	2	6	4	5	36	77
	$1,000	72	1 334	(D)	13	(D)	(D)	5 252	1 601
Seeds, bulbs, plants, and trees	farms	31	86	57	24	97	89	68	118
	$1,000	171	167	76	82	1 375	425	129	295
Commercial fertilizer	farms	31	130	83	23	98	86	90	138
	$1,000	393	505	334	289	1 791	1 062	525	1 004
Agricultural chemicals	farms	31	102	66	22	100	88	67	101
	$1,000	232	217	275	175	1 254	588	226	411
Petroleum products	farms	34	156	91	25	100	86	111	159
	$1,000	180	293	172	134	888	309	304	528
Electricity	farms	27	88	60	13	73	80	97	116
	$1,000	88	197	52	11	98	44	158	233
Hired farm labor	farms	20	104	70	17	85	49	86	99
	$1,000	539	1 375	585	135	2 600	307	1 180	1 791
Contract labor	farms	8	39	9	2	43	6	9	25
	$1,000	17	86	69	(D)	1 265	8	(D)	126
Repair and maintenance	farms	31	148	91	25	99	80	101	157
	$1,000	188	1 006	325	116	1 113	396	365	1 122
Customwork, machine hire, and rental of machinery and equipment	farms	18	54	35	11	75	42	32	53
	$1,000	32	43	82	22	421	80	(D)	96
Interest	farms	23	62	63	20	75	62	65	92
	$1,000	269	577	290	61	919	348	653	714
Cash rent	farms	25	78	60	21	83	72	36	62
	$1,000	168	286	149	259	1 170	664	168	269
Property taxes	farms	32	163	91	25	95	89	104	150
	$1,000	64	310	115	75	237	137	169	445
All other farm production expenses	farms	33	163	91	25	100	89	111	159
	$1,000	277	1 114	243	79	1 557	339	466	1 317

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days, 1987	14	7	33	-	4	5	7	2
1982	16	5	38	2	5	1	5	2
200 days or more, 1987	59	51	126	13	22	22	18	32
1982	52	50	155	20	30	29	30	28
Not reported, 1987	13	24	46	7	9	4	3	7
1982	14	39	103	8	15	8	8	11
1987 operators by years on present farm:								
2 years or less	19	5	17	-	4	5	2	2
3 or 4 years	12	4	29	3	10	5	3	5
5 to 9 years	33	21	60	10	13	6	12	12
10 years or more	120	105	434	41	62	49	50	87
Average years on present farm	17.5	21.3	21.8	18.7	20.9	22.4	20.6	25.1
Not reported	41	40	102	5	20	10	8	18
1987 operators by age group:								
Under 25 years	4	1	10	-	1	-	1	-
25 to 34 years	24	13	71	-	13	4	4	9
35 to 44 years	43	29	129	14	21	14	14	14
45 to 54 years	59	44	128	19	19	19	16	25
55 to 64 years	51	48	180	16	30	21	16	36
65 years and over	44	40	124	10	25	17	24	38
Average age	51.3	53.6	51.9	53.9	52.8	54.9	55.3	57.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship), farms, 1987	183	152	527	47	90	64	66	95
1982	181	176	714	62	102	77	71	98
acres, 1987	30 882	29 773	157 219	22 202	33 157	24 807	16 701	35 150
1982	34 718	34 480	161 295	22 257	37 388	28 186	26 071	42 370
Partnership, farms, 1987	25	15	98	8	12	6	7	18
1982	21	20	150	15	21	9	14	10
acres, 1987	8 733	(D)	33 901	6 710	3 222	3 230	(D)	10 869
1982	5 833	(D)	41 311	9 233	9 871	(D)	6 239	3 808
Corporation:								
Family held, farms, 1987	17	7	13	2	6	4	2	10
1982	16	5	12	2	3	7	4	10
acres, 1987	5 462	(D)	5 728	(D)	(D)	(D)	(D)	(D)
1982	5 234	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held, farms, 1987	-	1	2	-	-	1	-	1
1982	-	-	3	1	-	2	-	1
acres, 1987	-	(D)	(D)	-	-	(D)	-	(D)
1982	-	-	(D)	(D)	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc., farms, 1987	-	-	2	2	1	-	-	-
1982	-	-	6	1	1	-	1	-
acres, 1987	-	-	(D)	(D)	(D)	-	-	-
1982	-	-	1 345	(D)	(D)	-	(D)	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses, farms	224	173	642	37	106	76	71	121
$1,000	36 337	5 992	25 121	8 305	6 689	4 186	4 889	9 892
Livestock and poultry purchased, farms	153	46	168	24	37	27	34	74
$1,000	5 129	397	1 731	880	385	150	591	1 169
Feed for livestock and poultry, farms	200	75	305	33	62	33	55	95
$1,000	23 079	630	2 355	2 495	1 991	158	1 043	1 828
Commercially mixed formula feeds, farms	125	20	110	27	29	12	28	49
$1,000	21 851	172	1 086	1 895	1 734	12	744	1 148
Seeds, bulbs, plants, and trees, farms	144	139	540	23	83	67	48	75
$1,000	196	204	454	90	127	307	134	127
Commercial fertilizer, farms	153	160	607	33	92	65	53	115
$1,000	505	528	2 505	411	638	708	382	610
Agricultural chemicals, farms	140	139	547	32	87	67	53	94
$1,000	245	325	1 072	154	164	493	128	154
Petroleum products, farms	215	173	641	37	106	76	71	116
$1,000	879	459	2 709	291	293	279	197	327
Electricity, farms	204	120	557	35	93	57	65	106
$1,000	473	116	623	143	155	92	123	219
Hired farm labor, farms	147	118	546	34	86	44	45	88
$1,000	1 302	885	4 586	1 929	1 153	575	763	1 870
Contract labor, farms	53	35	68	1	8	5	8	21
$1,000	393	435	286	(D)	(D)	11	14	67
Repair and maintenance, farms	201	163	579	36	97	69	60	112
$1,000	806	570	1 960	529	383	385	341	590
Customwork, machine hire, and rental of machinery and equipment, farms	84	65	220	14	39	17	29	45
$1,000	113	112	267	(D)	(D)	21	55	70
Interest, farms	160	84	361	31	46	51	40	78
$1,000	1 424	423	2 007	296	420	264	189	836
Cash rent, farms	84	71	306	27	55	51	37	64
$1,000	296	206	2 057	137	116	252	171	284
Property taxes, farms	216	173	604	36	106	72	65	120
$1,000	334	180	381	110	134	144	204	200
All other farm production expenses, farms	224	173	642	37	106	76	71	121
$1,000	1 162	522	2 129	774	614	348	555	1 542

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days ... 1987	5	1	2	13	39	15	16	8
1982	8	7	2	4	47	15	16	14
200 days or more ... 1987	29	22	14	78	248	83	86	104
1982	29	24	16	51	241	77	108	105
Not reported ... 1987	8	2	10	26	71	13	10	26
1982	9	19	4	24	99	31	28	36
1987 operators by years on present farm:								
2 years or less	4	4	1	3	62	11	4	16
3 or 4 years	7	11	4	12	79	19	16	17
5 to 9 years	19	6	13	28	171	39	23	42
10 years or more	55	47	35	144	614	157	159	189
Average years on present farm	19.2	23.3	19.6	22.1	17.9	20.6	20.7	19.8
Not reported	17	13	18	34	161	51	44	68
1987 operators by age group:								
Under 25 years	1	2	2	-	19	3	3	2
25 to 34 years	10	8	5	17	200	26	19	28
35 to 44 years	12	11	11	30	239	48	52	63
45 to 54 years	22	19	18	40	227	83	50	71
55 to 64 years	27	25	14	87	249	67	54	82
65 years and over	30	16	21	47	153	50	68	86
Average age	55.6	53.0	54.6	55.2	48.5	52.3	54.0	54.4
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1987	83	65	56	186	811	236	212	255
1982	82	96	47	153	824	277	261	252
acres, 1987	37 053	26 583	9 444	68 682	119 545	69 734	36 264	61 235
1982	37 926	34 271	7 594	68 966	123 757	80 953	38 893	51 489
Partnership ... farms, 1987	9	11	5	24	180	31	32	54
1982	14	9	11	17	163	46	32	64
acres, 1987	(D)	4 596	1 389	14 692	37 331	13 757	(D)	20 287
1982	(D)	(D)	3 589	8 865	39 502	11 100	4 183	21 137
Corporation:								
Family held ... farms, 1987	8	4	9	9	80	8	1	17
1982	8	1	5	9	78	6	-	19
acres, 1987	(D)	(D)	(D)	4 618	27 500	(D)	(D)	12 567
1982	12 532	(D)	(D)	5 621	34 178	31 533	-	(D)
Other than family held ... farms, 1987	1	-	1	1	7	1	-	2
1982	-	2	-	4	8	-	-	5
acres, 1987	(D)	-	(D)	(D)	3 868	(D)	-	(D)
1982	-	(D)	-	(D)	1 622	-	-	2 393
Other—cooperative, estate or trust, institutional, etc. ... farms, 1987	1	1	-	1	9	1	1	4
1982	1	-	1	2	5	-	3	2
acres, 1987	(D)	(D)	-	(D)	2 429	(D)	(D)	(D)
1982	(D)	-	(D)	(D)	48	-	898	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ... farms	102	79	70	224	1 080	275	246	330
$1,000	4 263	5 185	11 807	9 046	228 688	7 302	3 621	37 094
Livestock and poultry purchased ... farms	32	19	19	132	808	154	102	227
$1,000	581	147	(D)	1 410	44 378	1 818	634	6 191
Feed for livestock and poultry ... farms	73	27	32	206	1 035	218	144	304
$1,000	339	280	5 788	1 570	120 895	1 030	547	17 458
Commercially mixed formula feeds ... farms	34	15	15	55	870	77	60	154
$1,000	82	232	5 721	745	111 395	481	214	15 502
Seeds, bulbs, plants, and trees ... farms	45	77	47	146	624	233	195	247
$1,000	58	327	224	144	1 370	104	65	291
Commercial fertilizer ... farms	64	75	48	170	691	247	245	279
$1,000	252	724	104	625	3 064	468	418	978
Agricultural chemicals ... farms	45	79	55	129	784	216	199	237
$1,000	124	424	106	180	2 082	197	114	651
Petroleum products ... farms	102	79	70	217	1 041	275	241	326
$1,000	268	325	285	398	4 327	375	238	980
Electricity ... farms	71	56	69	173	981	193	164	321
$1,000	61	61	146	136	3 212	100	61	501
Hired farm labor ... farms	83	44	64	128	739	182	162	211
$1,000	1 083	543	1 259	1 114	14 163	730	298	3 299
Contract labor ... farms	30	7	7	36	158	52	54	58
$1,000	149	(D)	39	65	2 669	64	95	213
Repair and maintenance ... farms	84	79	70	202	1 040	226	224	310
$1,000	288	357	142	752	6 478	442	216	1 260
Customwork, machine hire, and rental of machinery and equipment ... farms	34	20	11	116	507	92	93	144
$1,000	127	(D)	(D)	150	915	91	65	223
Interest ... farms	54	48	41	96	731	141	76	187
$1,000	207	410	105	888	8 502	660	233	1 735
Cash rent ... farms	28	36	24	102	422	75	46	118
$1,000	122	385	(D)	364	2 237	223	116	374
Property taxes ... farms	100	75	70	224	1 012	262	239	322
$1,000	236	219	162	283	1 849	209	167	635
All other farm production expenses ... farms	102	79	70	224	1 080	275	246	330
$1,000	367	633	1 175	968	12 547	791	354	2 307

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days 1987	7	8	1	3	4	7	16	3
1982	15	9	3	2	3	6	1	2
200 days or more 1987	72	60	21	6	10	28	62	18
1982	76	49	24	10	22	13	57	23
Not reported 1987	11	25	5	1	4	12	6	6
1982	16	65	12	-	12	23	15	7
1987 operators by years on present farm:								
2 years or less	7	16	1	-	2	6	4	3
3 or 4 years	9	12	3	-	8	2	11	3
5 to 9 years	29	33	7	2	5	16	17	3
10 years or more	147	196	64	22	45	99	112	43
Average years on present farm	21.9	21.6	24.5	27.5	23.0	22.7	19.4	24.1
Not reported	45	52	9	3	16	28	27	12
1987 operators by age group:								
Under 25 years	4	6	-	-	1	2	1	-
25 to 34 years	21	52	9	2	17	27	14	2
35 to 44 years	39	47	12	4	7	27	26	7
45 to 54 years	58	61	15	4	12	36	50	16
55 to 64 years	63	99	19	7	23	45	43	12
65 years and over	52	44	29	10	16	14	37	27
Average age	53.3	50.1	55.9	56.5	51.1	49.1	54.1	60.3
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	186	251	67	22	66	126	135	47
1982	206	328	79	29	97	160	123	42
acres, 1987	61 609	141 960	21 814	9 622	33 977	60 898	72 825	16 735
1982	56 921	142 823	30 517	12 625	39 971	67 416	77 462	14 427
Partnership farms, 1987	44	43	10	3	8	21	25	8
1982	46	62	7	6	23	18	17	10
acres, 1987	11 737	25 367	6 191	(D)	(D)	13 672	20 058	3 648
1982	16 843	38 734	(D)	(D)	(D)	(D)	14 308	6 520
Corporation:								
Family held farms, 1987	5	14	6	2	1	1	7	7
1982	5	5	6	1	-	2	1	3
acres, 1987	(D)	(D)	(D)	(D)	(D)	(D)	8 927	(D)
1982	(D)	(D)	(D)	(D)	-	(D)	(D)	(D)
Other than family held farms, 1987	-	-	-	-	1	1	2	-
1982	-	1	1	-	1	1	1	-
acres, 1987	-	-	-	-	(D)	(D)	(D)	-
1982	-	(D)	(D)	-	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. farms, 1987	2	1	1	-	-	2	2	2
1982	4	4	-	-	-	-	4	1
acres, 1987	(D)	(D)	(D)	-	-	(D)	(D)	(D)
1982	(D)	(D)	-	-	-	-	(D)	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses farms	239	307	75	20	77	152	174	45
$1,000	9 421	31 208	4 595	1 669	8 413	11 559	7 318	1 415
Livestock and poultry purchased farms	125	122	28	12	31	36	104	20
$1,000	1 817	2 058	71	272	438	186	2 287	131
Feed for livestock and poultry farms	191	196	64	16	37	68	149	41
$1,000	1 937	4 890	1 197	99	692	626	923	154
Commercially mixed formula feeds farms	71	85	35	3	17	15	71	26
$1,000	1 121	3 528	835	(D)	126	407	577	108
Seeds, bulbs, plants, and trees farms	176	287	74	19	77	134	92	26
$1,000	129	1 901	183	74	474	789	65	20
Commercial fertilizer farms	231	273	69	19	77	129	129	38
$1,000	640	3 231	440	214	1 140	1 446	371	117
Agricultural chemicals farms	211	285	55	19	76	144	89	29
$1,000	287	3 423	135	120	1 169	2 190	89	94
Petroleum products farms	239	304	74	20	77	152	164	39
$1,000	446	2 223	199	107	558	945	342	74
Electricity farms	169	278	55	19	68	120	109	44
$1,000	167	442	111	(D)	142	163	96	47
Hired farm labor farms	130	204	41	18	57	97	73	24
$1,000	1 176	2 765	735	263	665	891	766	225
Contract labor farms	54	34	6	-	9	13	18	10
$1,000	83	302	41	-	29	47	53	66
Repair and maintenance farms	223	287	62	19	73	132	144	44
$1,000	598	1 873	367	113	599	903	499	118
Customwork, machine hire, and rental of machinery and equipment farms	57	115	51	2	45	51	49	23
$1,000	75	297	76	(D)	180	110	28	20
Interest farms	117	217	45	16	65	110	90	21
$1,000	635	1 984	257	104	753	747	496	50
Cash rent farms	84	237	40	4	63	128	51	17
$1,000	400	3 138	133	32	986	1 409	259	71
Property taxes farms	228	301	75	20	77	143	174	45
$1,000	194	670	92	89	142	176	247	90
All other farm production expenses farms	239	307	75	20	77	152	174	45
$1,000	1 038	2 011	558	151	447	931	797	137

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days, 1987	14	2	1	10	-	3	6	2
1982	27	4	1	14	2	1	8	4
200 days or more, 1987	153	22	4	93	2	22	49	15
1982	196	32	6	86	5	24	44	21
Not reported, 1987	45	12	-	26	3	4	18	5
1982	70	15	-	25	1	14	31	20
1987 operators by years on present farm:								
2 years or less	14	4	-	6	-	4	7	6
3 or 4 years	32	6	3	25	-	2	18	5
5 to 9 years	43	7	1	37	1	13	34	7
10 years or more	290	59	4	203	15	75	120	47
Average years on present farm	21.2	23.0	20.5	21.4	26.3	22.2	20.4	20.2
Not reported	102	23	2	36	2	9	35	14
1987 operators by age group:								
Under 25 years	5	1	-	4	-	-	5	-
25 to 34 years	52	11	-	33	-	5	26	14
35 to 44 years	66	17	1	55	3	28	42	13
45 to 54 years	111	17	3	61	5	32	38	30
55 to 64 years	118	33	2	79	3	21	65	10
65 years and over	129	20	4	75	7	17	38	12
Average age	54.6	53.4	61.8	53.7	59.7	51.5	50.9	49.2
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship), farms, 1987	405	69	9	244	8	72	153	56
1982	532	107	8	231	10	96	179	93
acres, 1987	85 513	35 378	(D)	83 306	554	35 597	51 127	25 325
1982	96 533	39 991	3 350	81 820	(D)	30 627	60 333	37 605
Partnership, farms, 1987	70	17	1	48	5	18	34	10
1982	94	18	3	48	3	24	38	18
acres, 1987	28 554	12 461	(D)	16 267	408	9 669	20 646	9 287
1982	30 470	10 238	(D)	(D)	(D)	15 163	14 397	(D)
Corporation:								
Family held, farms, 1987	3	11	-	10	4	12	23	9
1982	10	10	1	11	7	11	20	8
acres, 1987	4 725	(D)	-	(D)	(D)	(D)	(D)	(D)
1982	(D)	(D)	(D)	(D)	(D)	(D)	11 611	(D)
Other than family held, farms, 1987	1	1	-	2	-	1	-	4
1982	2	2	-	2	-	2	2	1
acres, 1987	(D)	(D)	-	(D)	-	(D)	-	(D)
1982	(D)	(D)	-	(D)	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc., farms, 1987	2	1	-	3	1	-	4	-
1982	3	-	-	-	-	-	6	1
acres, 1987	(D)	(D)	-	655	(D)	-	(D)	-
1982	303	-	-	-	-	-	(D)	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses, farms	474	98	8	301	18	102	214	81
$1,000	24 785	10 057	315	17 073	1 716	11 464	25 923	11 016
Livestock and poultry purchased, farms	260	14	1	181	5	14	87	14
$1,000	5 212	(D)	(D)	2 924	(D)	132	1 737	694
Feed for livestock and poultry, farms	331	36	4	256	5	25	117	16
$1,000	7 298	226	124	4 629	(D)	486	3 824	2 643
Commercially mixed formula feeds, farms	142	22	3	167	5	23	47	12
$1,000	5 684	142	(D)	2 322	(D)	326	3 082	1 576
Seeds, bulbs, plants, and trees, farms	353	79	5	237	14	89	193	65
$1,000	266	727	4	254	120	769	2 287	530
Commercial fertilizer, farms	440	90	7	273	15	95	195	74
$1,000	1 214	1 187	12	1 273	33	1 406	2 941	939
Agricultural chemicals, farms	409	90	4	239	15	87	202	75
$1,000	394	742	4	386	22	815	2 325	673
Petroleum products, farms	467	98	8	301	18	102	196	80
$1,000	725	442	14	595	112	851	1 124	496
Electricity, farms	371	76	5	232	11	83	186	57
$1,000	442	104	14	362	55	209	292	112
Hired farm labor, farms	344	69	5	178	12	66	125	67
$1,000	3 190	2 158	54	1 852	668	2 720	3 615	1 331
Contract labor, farms	67	12	4	25	3	23	23	12
$1,000	169	(D)	10	90	(D)	193	182	73
Repair and maintenance, farms	427	87	7	256	15	91	191	80
$1,000	1 273	643	12	803	76	617	1 500	722
Customwork, machine hire, and rental of machinery and equipment, farms	200	21	-	157	1	37	145	35
$1,000	171	335	-	297	(D)	178	366	159
Interest, farms	277	56	1	157	6	55	157	42
$1,000	1 309	729	(D)	816	99	616	1 221	588
Cash rent, farms	161	57	3	102	1	53	163	54
$1,000	675	689	(D)	218	(D)	840	1 921	919
Property taxes, farms	466	97	8	287	16	89	204	71
$1,000	457	350	11	352	34	234	411	176
All other farm production expenses, farms	474	98	8	301	18	102	214	81
$1,000	1 990	1 269	35	2 221	267	1 397	2 177	962

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1987	15 421	216	239	33	118	98	97
	1982	17 840	267	241	25	186	72	98
	$1,000, 1987	922 658	21 306	15 081	843	10 764	2 944	8 097
	1982	980 461	18 990	16 201	848	12 463	3 691	5 991
Average per farm	dollars, 1987	59 831	98 640	63 101	25 545	91 218	30 042	83 472
	1982	54 959	71 124	67 222	33 921	67 008	51 265	61 137
Motortrucks, including pickups	farms, 1987	13 982	206	220	27	97	89	95
	1982	15 835	256	232	22	158	72	68
	number, 1987	33 662	826	477	57	242	169	287
	1982	35 808	915	467	35	322	153	126
Wheel tractors	farms, 1987	14 538	213	232	33	117	90	96
	1982	16 622	241	230	24	175	61	97
	number, 1987	44 656	901	627	57	446	167	305
	1982	47 431	848	685	51	568	127	269
Grain and bean combines[2]	farms, 1987	4 180	119	15	-	74	-	41
	1982	4 280	122	16	1	89	7	29
	number, 1987	5 040	161	15	-	78	-	43
	1982	4 808	165	17	(D)	94	7	29
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	10 538	18	165	25	71	93	79
	1982	11 409	26	188	21	113	64	85
	number, 1987	1 131 978	630	22 278	1 948	8 477	10 358	8 457
	1982	1 198 453	986	26 385	2 146	9 941	9 007	8 885
Cows and heifers that had calved	farms, 1987	9 238	18	151	13	62	87	75
	1982	10 042	22	172	10	104	61	83
	number, 1987	538 725	383	11 625	802	3 991	5 647	4 488
	1982	550 651	463	13 384	542	5 155	4 497	4 665
Beef cows	farms, 1987	7 683	16	138	12	40	84	61
	1982	8 065	18	161	9	71	60	67
	number, 1987	384 687	(D)	10 276	(D)	1 562	5 371	3 065
	1982	383 892	(D)	11 615	(D)	2 758	4 427	3 175
Milk cows	farms, 1987	2 254	2	22	1	25	8	24
	1982	3 144	4	26	1	47	7	34
	number, 1987	154 038	(D)	1 349	(D)	2 429	276	1 423
	1982	166 759	(D)	1 769	(D)	2 397	70	1 490
Heifers and heifer calves	farms, 1987	8 359	13	139	11	61	69	73
	number, 1987	306 824	166	5 631	302	3 070	2 075	2 341
Steers, steer calves, bulls, and bull calves	farms, 1987	9 032	15	150	24	49	86	67
	number, 1987	286 429	81	5 022	844	1 416	2 636	1 628
Cattle and calves sold	farms, 1987	10 955	17	174	29	75	93	82
	1982	11 515	23	195	25	107	65	87
	number, 1987	682 949	327	14 169	1 743	5 354	5 823	3 680
	1982	609 815	437	13 703	1 808	4 496	4 329	3 824
Calves	farms, 1987	6 403	7	118	7	54	59	59
	number, 1987	192 279	68	4 453	207	2 820	2 225	1 442
Cattle	farms, 1987	9 620	15	162	29	66	83	69
	1982	9 897	16	183	24	95	58	73
	number, 1987	490 670	259	9 716	1 536	2 534	3 598	2 238
	1982	420 903	231	10 146	1 651	2 716	2 903	2 242
Fattened on grain and concentrates	farms, 1987	1 274	4	11	3	11	5	3
	number, 1987	73 435	(D)	893	119	714	252	(D)
Hogs and pigs inventory	farms, 1987	1 835	14	18	-	8	5	7
	1982	3 272	19	25	-	38	8	9
	number, 1987	324 687	(D)	712	-	656	309	406
	1982	432 029	6 540	3 157	-	10 775	160	432
Used or to be used for breeding	farms, 1987	1 268	10	13	-	6	3	3
	1982	2 151	15	21	-	27	4	7
	number, 1987	37 493	963	76	-	134	(D)	(D)
	1982	48 716	(D)	397	-	1 553	45	44
Other	farms, 1987	1 730	14	17	-	8	5	7
	1982	3 068	19	18	-	36	7	9
	number, 1987	287 194	(D)	636	-	522	(D)	(D)
	1982	383 313	(D)	2 760	-	9 222	115	388
Hogs and pigs sold	farms, 1987	1 727	15	17	-	10	4	5
	1982	2 814	22	25	-	37	5	11
	number, 1987	612 462	(D)	1 184	-	1 371	877	1 776
	1982	750 278	14 782	5 040	-	15 996	288	779
Feeder pigs	farms, 1987	455	7	4	-	2	2	2
	1982	722	8	10	-	10	2	2
	number, 1987	117 394	(D)	(D)	-	(D)	(D)	(D)
	1982	158 082	4 852	974	-	4 299	(D)	(D)
Sheep and lambs inventory	farms, 1987	1 024	3	17	-	3	4	-
	1982	1 023	4	13	1	5	2	1
	number, 1987	123 999	(D)	1 057	-	(D)	97	-
	1982	114 920	39	814	(D)	(D)	(D)	(D)
Sheep and lambs sold	farms, 1987	1 040	1	15	-	3	4	-
	1982	1 018	3	12	1	4	2	1
	number, 1987	171 784	(D)	803	-	(D)	103	-
	1982	91 278	(D)	635	(D)	274	(D)	(D)
Hens and pullets of laying age inventory	farms, 1987	910	10	20	1	7	4	6
	1982	1 431	11	24	1	15	4	7
	number, 1987	5 018 649	(D)	(D)	(D)	(D)	(D)	(D)
	1982	3 583 566	(D)	(D)	(D)	(D)	75	(D)
Broilers and other meat-type chickens sold	farms, 1987	541	65	1	-	25	-	-
	1982	528	57	-	-	24	-	-
	number, 1987	142 960 427	13 650 248	(D)	-	10 260 413	-	-
	1982	120 077 363	11 100 112	-	-	9 103 302	-	-

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1987	1	695	46	287	112	131	180
1982	1	642	40	288	104	115	262
$1,000, 1987	(D)	40 559	3 060	12 382	4 012	8 001	9 269
1982	(D)	35 148	2 267	14 065	4 251	6 993	12 408
Average per farm ... dollars, 1987	(D)	58 358	66 520	43 142	35 824	61 079	51 497
1982	(D)	54 748	56 686	48 836	40 879	60 806	47 360
Motortrucks, including pickups ... farms, 1987	1	643	43	285	111	130	172
1982	1	564	39	274	95	114	247
number, 1987	(D)	1 322	79	694	214	264	399
1982	(D)	1 229	75	557	196	274	492
Wheel tractors ... farms, 1987	-	678	46	277	111	129	171
1982	1	580	40	282	103	101	207
number, 1987	-	1 880	130	753	221	384	617
1982	(D)	1 757	107	673	249	336	669
Grain and bean combines[2] ... farms, 1987	-	126	6	37	12	16	76
1982	-	91	2	37	1	19	119
number, 1987	-	136	6	37	12	17	82
1982	-	97	(D)	38	(D)	19	124
LIVESTOCK AND POULTRY							
Cattle and calves inventory ... farms, 1987	-	599	40	252	108	108	83
1982	-	564	38	263	100	101	112
number, 1987	-	80 618	5 004	26 403	10 229	15 066	6 537
1982	-	79 935	5 103	27 254	9 430	14 349	7 871
Cows and heifers that had calved ... farms, 1987	-	502	35	234	93	98	82
1982	-	470	35	243	88	96	94
number, 1987	-	34 933	2 426	15 146	4 599	7 524	3 742
1982	-	31 356	2 369	13 727	4 948	6 762	4 189
Beef cows ... farms, 1987	-	388	35	193	84	78	73
1982	-	355	35	175	68	74	76
number, 1987	-	22 550	(D)	9 870	3 312	5 239	(D)
1982	-	19 789	2 357	7 931	3 382	4 482	2 507
Milk cows ... farms, 1987	-	150	3	58	33	32	12
1982	-	171	6	92	46	32	21
number, 1987	-	12 383	(D)	5 276	1 287	2 285	(D)
1982	-	11 567	12	5 796	1 566	2 280	1 682
Heifers and heifer calves ... farms, 1987	-	474	30	211	89	93	68
number, 1987	-	22 795	883	6 311	3 024	3 897	1 863
Steers, steer calves, bulls, and bull calves ... farms, 1987	-	522	38	218	93	94	66
number, 1987	-	22 890	1 695	4 946	2 606	3 645	932
Cattle and calves sold ... farms, 1987	-	629	41	263	114	115	83
1982	-	591	40	266	102	103	97
number, 1987	-	51 788	2 794	13 701	6 647	7 760	3 071
1982	-	40 772	2 458	14 536	4 828	7 427	3 743
Calves ... farms, 1987	-	308	24	189	58	69	72
number, 1987	-	11 015	674	5 276	1 647	1 928	1 479
Cattle ... farms, 1987	-	587	40	237	103	108	68
1982	-	529	38	230	87	93	80
number, 1987	-	40 773	2 120	8 425	5 000	5 832	1 592
1982	-	30 693	1 585	9 004	3 464	4 914	2 167
Fattened on grain and concentrates ... farms, 1987	-	104	4	17	5	15	9
number, 1987	-	6 121	(D)	554	128	759	144
Hogs and pigs inventory ... farms, 1987	-	102	4	17	20	7	32
1982	-	141	6	34	33	18	74
number, 1987	-	6 980	41	1 475	228	579	8 964
1982	-	17 479	40	2 133	1 103	787	9 725
Used or to be used for breeding ... farms, 1987	-	66	3	10	15	5	24
1982	-	101	3	18	21	10	59
number, 1987	-	862	(D)	155	86	62	1 387
1982	-	1 641	6	350	295	66	1 878
Other ... farms, 1987	-	99	3	16	18	7	28
1982	-	131	5	30	27	18	67
number, 1987	-	6 118	(D)	1 320	142	517	7 577
1982	-	15 838	34	1 783	808	719	7 847
Hogs and pigs sold ... farms, 1987	-	113	4	17	14	7	30
1982	-	155	3	25	24	14	73
number, 1987	-	14 885	(D)	3 020	691	726	23 693
1982	-	31 426	24	3 544	1 304	945	21 529
Feeder pigs ... farms, 1987	-	33	-	6	9	1	8
1982	-	45	-	11	13	1	27
number, 1987	-	4 495	-	(D)	514	(D)	9 514
1982	-	11 414	-	1 923	494	(D)	11 152
Sheep and lambs inventory ... farms, 1987	-	142	10	5	29	2	5
1982	-	126	9	3	38	9	5
number, 1987	-	14 525	665	299	1 513	(D)	257
1982	-	15 096	1 035	(D)	2 490	269	90
Sheep and lambs sold ... farms, 1987	-	145	10	4	30	2	5
1982	-	129	9	3	39	9	5
number, 1987	-	15 693	460	127	1 324	(D)	164
1982	-	13 969	969	(D)	1 618	399	(D)
Hens and pullets of laying age inventory ... farms, 1987	-	42	1	10	9	4	8
1982	-	49	6	17	17	11	14
number, 1987	-	287 912	(D)	341	(D)	(D)	(D)
1982	-	200 477	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ... farms, 1987	-	7	-	-	1	2	-
1982	-	8	-	-	-	-	-
number, 1987	-	(D)	-	-	(D)	(D)	-
1982	-	(D)	-	-	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1987	6	52	201	59	296	24	192
1982	4	107	216	105	272	32	263
$1,000, 1987	95	3 014	8 968	4 123	10 547	3 327	8 265
1982	(D)	6 131	8 998	9 223	9 650	2 844	13 196
Average per farm ... dollars, 1987	15 833	57 968	44 615	69 883	35 633	138 610	43 046
1982	(D)	57 299	41 657	87 835	35 479	88 877	50 173
Motortrucks, including pickups ... farms, 1987	6	52	174	58	218	21	181
1982	4	101	201	97	259	31	236
number, 1987	(D)	110	400	136	528	90	413
1982	(D)	223	414	241	587	105	441
Wheel tractors ... farms, 1987	3	52	193	53	272	22	191
1982	4	95	206	104	270	26	242
number, 1987	(D)	138	546	152	593	96	656
1982	(D)	239	525	326	557	101	733
Grain and bean combines[2] ... farms, 1987	-	12	72	38	1	18	70
1982	-	38	62	53	-	20	57
number, 1987	-	14	73	41	(D)	30	85
1982	-	39	68	71	-	28	59
LIVESTOCK AND POULTRY							
Cattle and calves inventory ... farms, 1987	8	74	142	34	232	7	109
1982	4	79	132	40	217	8	141
number, 1987	554	7 393	16 122	2 803	21 127	581	11 444
1982	50	7 772	15 769	3 319	18 756	349	12 081
Cows and heifers that had calved ... farms, 1987	8	88	128	31	192	5	98
1982	2	73	120	38	176	8	135
number, 1987	294	3 795	8 178	1 312	8 363	198	5 599
1982	(D)	3 900	7 166	1 469	7 815	178	6 432
Beef cows ... farms, 1987	8	65	108	30	150	5	78
1982	1	69	99	35	121	7	102
number, 1987	(D)	(D)	6 719	(D)	5 931	194	3 281
1982	(D)	3 608	4 845	1 068	4 595	(D)	3 922
Milk cows ... farms, 1987	1	5	27	4	62	1	28
1982	1	10	39	6	80	2	48
number, 1987	(D)	(D)	1 459	(D)	2 432	(D)	2 318
1982	(D)	292	2 321	401	3 220	(D)	2 510
Heifers and heifer calves ... farms, 1987	7	58	123	26	175	3	86
number, 1987	156	1 718	3 678	855	5 223	(D)	3 394
Steers, steer calves, bulls, and bull calves ... farms, 1987	8	68	127	30	204	7	91
number, 1987	104	1 880	4 266	636	7 541	277	2 451
Cattle and calves sold ... farms, 1987	8	77	149	35	256	7	111
1982	3	84	132	47	239	5	144
number, 1987	210	4 740	9 673	1 214	16 440	309	5 413
1982	121	4 203	6 339	2 256	13 731	102	4 887
Calves ... farms, 1987	7	59	95	18	122	4	70
number, 1987	95	2 466	3 649	457	2 946	(D)	2 401
Cattle ... farms, 1987	8	62	130	26	240	6	91
1982	3	78	108	39	223	4	111
number, 1987	115	2 274	6 024	757	13 494	(D)	3 012
1982	97	2 515	4 143	1 665	10 828	69	3 170
Fattened on grain and concentrates ... farms, 1987	-	1	22	11	11	3	14
number, 1987	-	(D)	893	351	350	(D)	460
Hogs and pigs inventory ... farms, 1987	5	11	15	8	10	4	19
1982	1	29	22	21	8	8	37
number, 1987	21	2 783	1 727	165	77	(D)	2 097
1982	(D)	3 357	1 604	2 104	37	1 195	2 624
Used or to be used for breeding ... farms, 1987	5	10	7	7	5	3	10
1982	-	23	12	15	3	3	21
number, 1987	7	526	206	26	12	(D)	(D)
1982	-	455	330	228	9	(D)	232
Other ... farms, 1987	5	11	13	8	9	4	19
1982	1	27	22	18	7	8	37
number, 1987	14	2 257	1 521	139	65	(D)	(D)
1982	(D)	2 902	1 274	1 876	28	(D)	2 392
Hogs and pigs sold ... farms, 1987	5	11	12	9	6	4	11
1982	-	27	18	19	3	6	28
number, 1987	63	4 525	3 444	355	99	(D)	3 714
1982	-	5 232	3 344	4 760	87	1 356	3 568
Feeder pigs ... farms, 1987	2	6	4	1	4	-	6
1982	-	4	4	2	1	1	5
number, 1987	(D)	1 389	(D)	(D)	87	-	452
1982	-	799	1 615	(D)	(D)	(D)	147
Sheep and lambs inventory ... farms, 1987	3	10	5	-	5	-	1
1982	-	4	4	4	5	1	2
number, 1987	(D)	(D)	(D)	-	96	-	(D)
1982	-	(D)	(D)	(D)	148	(D)	(D)
Sheep and lambs sold ... farms, 1987	3	10	6	-	7	-	1
1982	-	4	3	4	7	1	3
number, 1987	(D)	(D)	(D)	-	201	-	(D)
1982	-	(D)	(D)	(D)	210	(D)	(D)
Hens and pullets of laying age inventory ... farms, 1987	1	8	6	5	9	1	5
1982	1	9	21	8	10	4	13
number, 1987	(D)	(D)	(D)	255	(D)	(D)	155
1982	(D)	(D)	(D)	(D)	(D)	117	(D)
Broilers and other meat-type chickens sold ... farms, 1987	-	16	-	-	-	-	-
1982	-	23	-	-	-	-	-
number, 1987	-	3 886 216	-	-	-	-	-
1982	-	3 670 266	-	-	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment .... farms, 1987	70	141	68	167	94	4	189
1982	62	146	56	207	83	-	237
$1,000, 1987	2 789	11 039	3 385	12 508	6 428	(D)	9 302
1982	3 879	8 754	2 068	14 262	5 325	-	12 955
Average per farm .... dollars, 1987	39 849	78 292	49 785	74 897	68 385	(D)	55 039
1982	62 565	59 956	36 929	68 901	64 162	-	54 664
Motortrucks, including pickups .... farms, 1987	59	111	66	158	92	4	169
1982	47	115	48	195	73	-	215
number, 1987	103	260	129	366	207	10	407
1982	100	393	113	458	160	-	425
Wheel tractors .... farms, 1987	68	128	68	158	93	4	152
1982	62	132	56	194	83	-	210
number, 1987	217	404	167	492	326	(D)	569
1982	205	470	130	647	256	-	579
Grain and bean combines[2] .... farms, 1987	32	15	16	26	34	-	92
1982	15	47	10	58	24	-	100
number, 1987	(D)	16	16	26	37	-	100
1982	15	(D)	(D)	60	25	-	100
LIVESTOCK AND POULTRY							
Cattle and calves inventory .... farms, 1987	22	104	61	135	80	2	72
1982	19	114	48	169	82	1	85
number, 1987	1 101	16 467	5 247	25 741	9 830	(D)	5 100
1982	696	16 284	4 817	30 580	8 101	(D)	5 043
Cows and heifers that had calved .... farms, 1987	21	92	55	125	72	2	71
1982	18	103	43	161	67	-	78
number, 1987	487	8 503	2 734	12 132	3 984	(D)	2 728
1982	348	9 200	2 431	13 426	3 852	-	2 620
Beef cows .... farms, 1987	21	76	50	110	65	2	62
1982	17	86	39	133	53	-	66
number, 1987	487	6 576	2 547	9 195	2 835	(D)	1 637
1982	(D)	6 619	2 257	8 992	2 263	-	1 568
Milk cows .... farms, 1987	-	20	6	24	11	1	12
1982	1	31	8	43	22	-	14
number, 1987	-	1 927	187	2 937	1 149	(D)	1 091
1982	(D)	2 581	174	4 434	1 589	-	1 052
Heifers and heifer calves .... farms, 1987	16	88	52	118	64	2	59
number, 1987	309	4 968	1 137	6 800	2 073	(D)	1 596
Steers, steer calves, bulls, and bull calves .... farms, 1987	21	87	58	121	69	2	62
number, 1987	305	2 996	1 376	6 809	3 773	(D)	776
Cattle and calves sold .... farms, 1987	22	114	66	146	80	2	72
1982	18	118	50	168	82	1	80
number, 1987	1 225	8 788	3 304	12 457	10 994	(D)	2 074
1982	303	7 849	2 919	17 457	7 848	(D)	2 208
Calves .... farms, 1987	10	67	29	87	62	2	44
number, 1987	101	2 107	719	2 971	8 481	(D)	957
Cattle .... farms, 1987	19	104	62	131	54	2	62
1982	10	107	44	158	66	1	68
number, 1987	1 124	6 681	2 585	9 486	2 513	(D)	1 117
1982	166	5 350	2 259	12 735	2 062	(D)	1 154
Fattened on grain and concentrates .... farms, 1987	3	11	1	27	3	-	12
number, 1987	(D)	523	(D)	4 165	(D)	-	162
Hogs and pigs inventory .... farms, 1987	7	8	4	15	20	1	39
1982	10	24	6	27	25	-	44
number, 1987	683	1 864	30	2 423	1 868	(D)	9 507
1982	560	1 485	(D)	2 890	3 221	-	5 917
Used or to be used for breeding .... farms, 1987	5	7	2	9	11	1	30
1982	9	20	3	19	19	-	33
number, 1987	59	(D)	(D)	322	266	(D)	987
1982	69	370	(D)	523	583	-	922
Other .... farms, 1987	7	8	2	15	20	1	38
1982	9	19	5	24	25	-	41
number, 1987	624	(D)	(D)	2 101	1 602	(D)	8 520
1982	491	1 115	(D)	2 367	2 638	-	4 995
Hogs and pigs sold .... farms, 1987	8	12	3	16	19	1	41
1982	10	24	5	27	23	-	45
number, 1987	638	1 814	448	5 944	3 517	(D)	19 637
1982	599	2 847	280	7 405	5 077	-	10 593
Feeder pigs .... farms, 1987	1	2	-	3	8	-	2
1982	1	10	-	9	11	-	9
number, 1987	(D)	(D)	-	(D)	838	-	(D)
1982	(D)	1 055	-	(D)	2 011	-	3 974
Sheep and lambs inventory .... farms, 1987	1	21	10	8	1	1	1
1982	2	19	10	12	2	-	2
number, 1987	(D)	2 326	665	508	(D)	(D)	(D)
1982	(D)	1 649	860	1 013	(D)	-	(D)
Sheep and lambs sold .... farms, 1987	1	24	10	9	1	1	2
1982	2	17	11	12	2	-	1
number, 1987	(D)	1 739	432	688	(D)	(D)	(D)
1982	(D)	1 206	893	1 010	(D)	-	(D)
Hens and pullets of laying age inventory .... farms, 1987	5	6	1	3	8	-	10
1982	9	10	4	11	13	-	10
number, 1987	1 100	144	(D)	(D)	(D)	-	(D)
1982	(D)	(D)	(D)	588	77 215	-	656
Broilers and other meat-type chickens sold .... farms, 1987	4	-	-	-	24	-	1
1982	5	1	-	-	22	-	2
number, 1987	1 321 525	-	-	-	(D)	-	(D)
1982	1 116 600	(D)	-	-	5 664 675	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms, 1987	74	25	335	230	38	369	160
1982	107	48	391	204	68	406	184
$1,000, 1987	9 488	1 798	25 533	9 577	2 290	21 525	8 826
1982	9 565	2 810	25 975	8 858	1 877	21 221	12 170
Average per farm dollars, 1987	128 210	71 917	76 217	41 639	60 255	58 334	55 161
1982	89 394	58 544	66 433	43 424	27 602	52 268	66 144
Motortrucks, including pickups farms, 1987	71	23	294	230	35	341	123
1982	99	39	330	179	60	380	168
number, 1987	285	65	673	492	78	842	425
1982	252	138	687	392	95	819	510
Wheel tractors farms, 1987	73	11	326	212	35	364	159
1982	107	42	367	186	67	393	177
number, 1987	265	59	1 161	459	96	1 145	564
1982	318	146	1 242	415	149	1 172	712
Grain and bean combines[2] farms, 1987	66	3	57	5	2	57	26
1982	82	2	73	8	2	38	26
number, 1987	88	3	75	8	(D)	63	27
1982	101	(D)	78	8	(D)	39	33
LIVESTOCK AND POULTRY							
Cattle and calves inventory farms, 1987	18	9	252	195	55	305	116
1982	32	15	317	182	52	307	133
number, 1987	987	1 007	42 019	19 850	6 143	33 185	12 797
1982	1 742	713	51 333	18 382	5 604	29 808	16 194
Cows and heifers that had calved farms, 1987	15	8	216	175	50	286	106
1982	24	12	268	175	49	288	116
number, 1987	344	370	20 815	8 745	2 788	17 550	6 358
1982	663	348	24 187	8 689	2 908	15 093	7 743
Beef cows farms, 1987	15	5	177	138	50	160	101
1982	23	6	225	120	48	156	102
number, 1987	344	(D)	14 693	5 620	(D)	5 882	5 589
1982	(D)	64	17 021	5 006	2 761	4 819	6 732
Milk cows farms, 1987	-	3	65	62	1	133	13
1982	1	6	82	92	8	151	26
number, 1987	-	(D)	6 122	3 125	(D)	11 668	769
1982	(D)	284	7 166	3 661	147	10 274	1 011
Heifers and heifer calves farms, 1987	16	7	183	153	46	254	100
number, 1987	224	(D)	11 674	4 770	1 764	12 250	3 599
Steers, steer calves, bulls, and bull calves farms, 1987	16	6	196	176	50	223	102
number, 1987	419	(D)	9 530	6 335	1 591	3 385	2 840
Cattle and calves sold farms, 1987	18	9	274	208	60	312	123
1982	30	15	331	189	55	308	140
number, 1987	687	1 473	23 042	14 795	3 574	13 282	6 961
1982	833	322	22 855	9 630	3 208	10 177	9 118
Calves farms, 1987	6	6	149	101	34	243	63
number, 1987	81	(D)	5 105	2 136	875	5 740	2 256
Cattle farms, 1987	16	8	251	194	54	281	106
1982	23	14	295	171	47	266	131
number, 1987	606	(D)	17 937	12 659	2 699	7 542	4 705
1982	619	144	16 107	7 419	1 853	5 347	6 786
Fattened on grain and concentrates farms, 1987	5	2	42	11	-	22	19
number, 1987	(D)	(D)	2 577	319	-	297	1 301
Hogs and pigs inventory farms, 1987	12	2	25	6	6	19	17
1982	18	2	64	13	14	35	30
number, 1987	4 706	(D)	1 166	111	314	1 419	935
1982	5 640	(D)	2 367	436	1 005	2 372	2 191
Used or to be used for breeding farms, 1987	8	1	19	3	2	8	7
1982	13	1	41	8	10	13	16
number, 1987	559	(D)	233	19	(D)	98	27
1982	518	(D)	309	94	129	192	214
Other farms, 1987	11	1	23	6	6	19	16
1982	17	2	58	10	14	33	26
number, 1987	4 149	(D)	933	92	(D)	1 321	908
1982	5 122	(D)	2 058	344	876	2 180	1 977
Hogs and pigs sold farms, 1987	12	1	25	4	5	12	20
1982	18	1	55	11	13	21	30
number, 1987	8 757	(D)	2 234	133	451	1 290	2 390
1982	9 362	(D)	2 915	776	1 549	4 944	4 020
Feeder pigs farms, 1987	4	1	9	2	-	5	3
1982	3	-	11	3	4	5	9
number, 1987	(D)	(D)	863	(D)	-	(D)	180
1982	(D)	-	378	86	454	1 519	655
Sheep and lambs inventory farms, 1987	-	-	17	7	3	1	9
1982	1	4	21	10	2	3	9
number, 1987	-	-	2 274	363	(D)	(D)	1 732
1982	(D)	(D)	1 955	437	(D)	15	356
Sheep and lambs sold farms, 1987	-	1	15	7	3	-	9
1982	1	3	20	9	4	1	8
number, 1987	-	(D)	1 804	345	94	-	1 732
1982	(D)	(D)	1 516	395	113	(D)	215
Hens and pullets of laying age inventory farms, 1987	4	2	31	7	7	18	9
1982	5	4	38	10	3	25	14
number, 1987	(D)	(D)	1 093	171	(D)	717	(D)
1982	(D)	(D)	(D)	841	(D)	(D)	104 721
Broilers and other meat-type chickens sold farms, 1987	-	-	-	-	1	-	-
1982	-	-	-	-	1	1	-
number, 1987	-	-	-	-	(D)	-	-
1982	-	-	-	-	(D)	(D)	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ......farms, 1987..	98	54	60	251	60	151	490	187
1982..	72	65	67	282	60	151	789	207
$1,000, 1987..	3 264	5 067	4 476	9 860	3 679	8 235	21 446	15 890
1982..	3 289	5 533	6 700	7 579	2 630	11 736	27 595	15 657
Average per farm ......dollars, 1987..	33 308	93 839	74 603	39 282	61 313	54 535	43 768	84 976
1982..	45 677	85 117	100 005	26 877	43 837	77 719	34 975	75 640
Motortrucks, including pickups ......farms, 1987..	85	54	48	238	58	150	431	181
1982..	56	65	59	269	59	136	674	188
number, 1987..	205	126	105	461	117	365	949	549
1982..	103	159	172	503	94	419	1 136	551
Wheel tractors ......farms, 1987..	92	53	59	214	60	141	483	164
1982..	68	63	66	242	60	149	743	195
number, 1987..	160	176	185	534	180	378	1 453	642
1982..	153	179	230	453	151	553	1 912	607
Grain and bean combines[2] ......farms, 1987..	-	37	23	3	18	121	189	74
1982..	5	49	32	-	12	93	109	94
number, 1987..	-	42	30	3	18	143	234	84
1982..	5	55	35	-	(D)	107	117	105
LIVESTOCK AND POULTRY								
Cattle and calves inventory ......farms, 1987..	91	15	48	229	61	47	234	87
1982..	62	14	50	258	54	44	316	100
number, 1987..	6 548	905	5 012	20 678	6 433	2 098	11 968	11 577
1982..	5 464	486	4 975	21 886	5 198	1 601	14 879	12 892
Cows and heifers that had calved ......farms, 1987..	83	14	44	187	50	43	222	78
1982..	58	10	49	217	49	40	297	88
number, 1987..	2 915	457	2 739	8 915	2 760	1 197	7 152	5 160
1982..	2 648	227	2 493	9 335	2 584	897	8 243	5 755
Beef cows ......farms, 1987..	80	11	42	146	47	42	215	67
1982..	56	8	45	162	43	36	263	74
number, 1987..	2 822	304	2 223	5 907	2 184	(D)	6 578	3 248
1982..	2 482	(D)	1 815	6 062	1 910	(D)	7 040	3 699
Milk cows ......farms, 1987..	9	3	5	68	7	1	19	14
1982..	7	3	6	99	13	4	60	23
number, 1987..	93	153	516	3 008	576	(D)	574	1 912
1982..	166	(D)	678	3 273	674	(D)	1 203	2 056
Heifers and heifer calves ......farms, 1987..	77	13	41	190	45	32	177	68
number, 1987..	1 534	231	1 294	5 913	1 518	295	2 549	3 572
Steers, steer calves, bulls, and bull calves ......farms, 1987..	87	15	42	196	59	42	201	75
number, 1987..	2 099	217	979	5 850	2 155	606	2 267	2 845
Cattle and calves sold ......farms, 1987..	98	14	49	245	63	44	235	89
1982..	71	13	50	271	54	42	284	97
number, 1987..	6 038	(D)	2 800	14 433	3 573	1 026	6 486	7 291
1982..	4 866	424	2 115	13 728	2 291	808	6 227	5 861
Calves ......farms, 1987..	52	3	31	97	38	21	167	48
number, 1987..	1 335	(D)	860	2 559	1 166	365	2 692	2 659
Cattle ......farms, 1987..	92	13	43	224	59	40	184	73
1982..	65	12	46	246	52	29	209	80
number, 1987..	4 703	(D)	1 940	11 874	2 407	661	3 794	4 632
1982..	3 597	155	1 250	11 259	1 590	295	3 590	3 522
Fattened on grain and concentrates ......farms, 1987..	8	4	7	13	7	6	16	16
number, 1987..	263	57	457	396	288	(D)	243	1 643
Hogs and pigs inventory ......farms, 1987..	2	5	7	-	14	60	71	23
1982..	5	13	12	9	16	77	137	42
number, 1987..	(D)	1 454	1 718	-	1 469	17 361	2 924	1 940
1982..	14	1 072	2 480	27	1 300	22 502	2 977	3 907
Used or to be used for breeding ......farms, 1987..	1	5	4	-	10	51	32	14
1982..	1	12	7	3	15	68	62	29
number, 1987..	(D)	148	(D)	-	184	2 146	390	191
1982..	(D)	128	306	5	205	2 786	560	441
Other ......farms, 1987..	2	5	7	-	12	59	66	23
1982..	4	11	12	9	14	73	128	41
number, 1987..	(D)	1 306	(D)	-	1 285	15 215	2 534	1 749
1982..	(D)	944	2 174	22	1 095	19 716	2 417	3 466
Hogs and pigs sold ......farms, 1987..	1	8	9	-	12	60	40	24
1982..	-	13	11	2	16	81	72	42
number, 1987..	(D)	1 552	2 145	-	3 353	34 873	5 746	3 787
1982..	-	1 579	3 818	(D)	1 400	50 833	7 512	7 631
Feeder pigs ......farms, 1987..	-	-	1	-	8	17	18	6
1982..	-	3	4	1	5	18	14	7
number, 1987..	-	-	(D)	-	(D)	(D)	(D)	717
1982..	-	(D)	1 301	(D)	165	14 738	3 564	1 885
Sheep and lambs inventory ......farms, 1987..	17	2	-	18	7	2	4	2
1982..	10	2	-	17	7	1	4	5
number, 1987..	1 177	(D)	-	1 054	506	(D)	158	(D)
1982..	1 159	(D)	-	606	288	(D)	191	95
Sheep and lambs sold ......farms, 1987..	17	2	-	19	7	2	4	2
1982..	10	2	-	13	7	1	4	4
number, 1987..	1 171	(D)	-	826	362	(D)	64	(D)
1982..	1 069	(D)	-	386	300	(D)	(D)	96
Hens and pullets of laying age inventory ......farms, 1987..	5	2	7	14	2	8	43	10
1982..	3	2	8	23	5	16	79	17
number, 1987..	144	(D)	121	190	(D)	17 175	977	1 517
1982..	29	(D)	771	452	(D)	(D)	22 253	(D)
Broilers and other meat-type chickens sold ......farms, 1987..	-	-	5	-	2	1	-	4
1982..	-	-	7	-	3	-	1	5
number, 1987..	-	-	780 400	-	(D)	(D)	-	781 082
1982..	-	-	948 851	-	438 500	-	(D)	952 612

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ...farms, 1987..	24	71	144	204	30	63	49	68
1982..	42	88	97	248	37	100	66	91
$1,000, 1987..	2 058	2 211	3 196	17 417	1 782	5 821	3 966	6 667
1982..	4 877	3 753	2 709	19 139	2 457	6 993	4 651	8 841
Average per farm ...dollars, 1987..	85 753	31 140	22 194	85 376	59 393	92 402	80 935	98 040
1982..	116 115	42 643	27 924	77 175	66 394	69 931	70 465	97 150
Motortrucks, including pickups ...farms, 1987..	24	58	113	202	27	58	45	64
1982..	42	70	71	233	32	96	64	89
number, 1987..	87	155	190	541	81	178	136	217
1982..	162	155	137	638	84	231	179	275
Wheel tractors ...farms, 1987..	19	59	129	185	28	54	49	68
1982..	41	87	93	220	35	90	62	88
number, 1987..	81	192	218	733	106	179	153	282
1982..	157	239	204	821	102	264	209	305
Grain and bean combines[2] ...farms, 1987..	8	19	1	109	12	43	33	54
1982..	26	12	-	111	18	63	49	65
number, 1987..	15	27	(D)	(D)	16	53	34	68
1982..	29	12	-	126	(D)	79	57	82
LIVESTOCK AND POULTRY								
Cattle and calves inventory ...farms, 1987..	6	43	124	58	16	20	24	27
1982..	16	54	89	71	12	33	33	35
number, 1987..	438	3 655	8 304	3 965	654	646	2 235	4 084
1982..	1 147	4 628	6 522	5 221	1 289	1 169	3 099	4 988
Cows and heifers that had calved ...farms, 1987..	4	43	97	51	12	15	22	22
1982..	16	50	74	65	10	29	30	34
number, 1987..	175	2 080	3 867	2 118	340	330	1 097	1 839
1982..	509	2 614	3 364	2 185	919	551	1 692	2 123
Beef cows ...farms, 1987..	4	40	94	50	7	12	22	15
1982..	13	45	73	62	8	23	30	25
number, 1987..	175	1 826	3 819	2 104	(D)	(D)	1 097	773
1982..	371	2 247	3 274	2 098	(D)	355	1 692	(D)
Milk cows ...farms, 1987..	-	5	15	3	5	3	-	7
1982..	5	8	19	4	3	12	-	10
number, 1987..	-	254	48	14	(D)	(D)	-	1 066
1982..	138	367	90	87	(D)	196	-	(D)
Heifers and heifer calves ...farms, 1987..	5	39	83	46	9	14	21	19
number, 1987..	94	868	1 895	988	118	180	576	1 599
Steers, steer calves, bulls, and bull calves ...farms, 1987..	6	40	110	50	14	16	23	18
number, 1987..	169	707	2 542	859	196	136	562	846
Cattle and calves sold ...farms, 1987..	6	43	148	58	14	20	26	26
1982..	18	54	99	74	12	33	36	34
number, 1987..	370	2 070	7 956	2 383	385	652	1 366	1 412
1982..	774	2 246	5 835	2 886	428	499	1 729	2 113
Calves ...farms, 1987..	4	28	61	30	8	10	12	9
number, 1987..	(D)	900	1 058	(D)	125	260	400	175
Cattle ...farms, 1987..	5	37	137	43	13	17	25	25
1982..	17	39	95	53	12	24	35	29
number, 1987..	(D)	1 170	6 898	(D)	260	392	966	1 237
1982..	728	1 076	4 825	1 961	304	184	1 248	1 607
Fattened on grain and concentrates ...farms, 1987..	2	5	8	16	5	3	8	9
number, 1987..	(D)	119	816	735	84	41	(D)	531
Hogs and pigs inventory ...farms, 1987..	-	6	7	64	5	22	1	8
1982..	10	13	14	102	6	34	1	21
number, 1987..	-	903	93	34 065	(D)	3 835	(D)	456
1982..	821	1 752	242	26 921	627	9 029	(D)	1 195
Used or to be used for breeding ...farms, 1987..	-	4	6	50	5	20	1	6
1982..	7	8	10	84	4	24	1	17
number, 1987..	-	(D)	31	1 924	(D)	599	(D)	72
1982..	31	264	44	3 336	117	811	(D)	181
Other ...farms, 1987..	-	6	6	63	3	22	1	8
1982..	10	13	13	95	6	31	1	18
number, 1987..	-	(D)	62	32 141	(D)	3 236	(D)	384
1982..	790	1 488	198	23 585	510	8 218	(D)	1 014
Hogs and pigs sold ...farms, 1987..	-	5	6	66	6	22	1	7
1982..	10	11	9	103	6	36	1	20
number, 1987..	-	1 774	318	53 766	(D)	7 500	(D)	716
1982..	1 132	2 967	413	42 863	1 110	11 515	(D)	1 653
Feeder pigs ...farms, 1987..	-	1	5	6	-	4	-	3
1982..	3	4	4	19	-	7	-	3
number, 1987..	-	(D)	(D)	(D)	-	2 803	-	312
1982..	(D)	(D)	166	6 248	-	(D)	-	(D)
Sheep and lambs inventory ...farms, 1987..	-	-	93	2	-	-	3	1
1982..	1	-	72	5	-	1	2	1
number, 1987..	-	-	9 515	(D)	-	-	(D)	(D)
1982..	(D)	-	7 180	(D)	-	(D)	(D)	(D)
Sheep and lambs sold ...farms, 1987..	-	-	96	2	-	-	3	1
1982..	1	-	73	5	-	1	2	1
number, 1987..	-	-	8 896	(D)	-	-	(D)	(D)
1982..	(D)	-	7 470	(D)	-	(D)	(D)	(D)
Hens and pullets of laying age inventory ...farms, 1987..	1	3	9	9	1	6	2	2
1982..	3	4	7	22	3	12	5	9
number, 1987..	(D)	47	(D)	(D)	(D)	(D)	(D)	(D)
1982..	(D)	132	189	13 541	(D)	4 973	(D)	(D)
Broilers and other meat-type chickens sold ...farms, 1987..	1	-	-	14	-	-	-	-
1982..	1	-	-	13	-	-	-	-
number, 1987..	(D)	-	-	3 420 500	-	-	-	-
1982..	(D)	-	-	2 300 000	-	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ......farms, 1987..	36	271	275	113	136	185	21	346
1982..	51	404	344	118	208	160	24	428
$1,000, 1987..	1 755	8 387	22 180	6 774	6 478	14 669	1 146	18 185
1982..	4 502	9 917	24 082	5 561	11 765	11 962	1 190	21 510
Average per farm ......dollars, 1987..	48 749	30 949	80 656	59 949	47 631	79 294	54 590	52 558
1982..	88 267	24 547	70 008	47 127	56 564	74 761	49 601	50 256
Motortrucks, including pickups ......farms, 1987..	31	216	257	105	127	167	21	311
1982..	41	354	296	102	175	138	21	411
number, 1987..	79	400	693	195	274	387	114	654
1982..	117	529	708	207	335	351	57	765
Wheel tractors ......farms, 1987..	33	263	263	103	135	164	19	308
1982..	45	376	335	118	180	153	21	414
number, 1987..	89	579	955	323	454	561	65	1 116
1982..	122	689	1 007	380	625	537	55	1 267
Grain and bean combines[2] ......farms, 1987..	24	13	87	37	61	46	10	91
1982..	38	12	99	62	86	43	12	112
number, 1987..	28	13	100	45	65	48	12	115
1982..	44	12	112	76	87	47	(D)	117
LIVESTOCK AND POULTRY								
Cattle and calves inventory ......farms, 1987..	8	233	200	97	85	162	4	218
1982..	11	324	242	97	115	150	7	212
number, 1987..	434	14 447	29 526	12 441	6 681	26 203	(D)	19 393
1982..	460	18 284	33 326	12 850	7 274	28 528	90	15 601
Cows and heifers that had calved ......farms, 1987..	6	198	184	90	82	146	4	206
1982..	6	265	205	89	110	134	7	198
number, 1987..	(D)	6 771	13 892	5 732	3 709	10 859	89	11 000
1982..	88	8 741	14 484	5 768	3 806	11 736	(D)	8 706
Beef cows ......farms, 1987..	6	171	167	83	79	130	4	192
1982..	6	244	169	82	104	114	7	179
number, 1987..	(D)	6 102	11 571	5 193	3 698	8 020	(D)	9 286
1982..	88	7 646	11 660	5 167	3 363	8 809	52	7 606
Milk cows ......farms, 1987..	-	41	30	18	7	34	1	19
1982..	-	70	54	22	17	48	1	35
number, 1987..	-	669	2 321	539	11	2 839	(D)	1 714
1982..	-	1 095	2 824	601	443	2 927	(D)	1 100
Heifers and heifer calves ......farms, 1987..	6	172	162	80	71	124	3	172
number, 1987..	(D)	2 805	6 744	2 901	1 540	7 191	(D)	4 696
Steers, steer calves, bulls, and bull calves ......farms, 1987..	7	201	179	93	76	145	4	197
number, 1987..	248	4 671	8 890	3 808	1 432	8 153	46	3 697
Cattle and calves sold ......farms, 1987..	8	233	213	98	90	172	3	218
1982..	10	322	249	100	109	153	5	207
number, 1987..	313	8 841	17 438	8 831	4 036	15 750	(D)	8 832
1982..	223	9 027	15 022	6 998	3 129	15 021	29	6 890
Calves ......farms, 1987..	3	189	101	50	74	82	2	173
number, 1987..	(D)	3 677	2 728	1 565	1 715	3 344	(D)	4 788
Cattle ......farms, 1987..	7	172	195	86	66	159	3	154
1982..	10	251	230	91	78	136	5	151
number, 1987..	(D)	5 164	14 710	7 266	2 321	12 406	35	4 044
1982..	(D)	5 269	11 300	4 470	1 981	11 194	21	3 101
Fattened on grain and concentrates ......farms, 1987..	4	15	47	23	3	26	-	14
number, 1987..	(D)	205	2 045	1 561	60	3 013	-	662
Hogs and pigs inventory ......farms, 1987..	3	15	41	21	22	28	2	42
1982..	13	55	52	38	53	50	6	96
number, 1987..	(D)	131	4 372	4 542	1 408	4 691	(D)	4 250
1982..	1 601	288	8 024	5 325	2 764	6 272	(D)	5 500
Used or to be used for breeding ......farms, 1987..	3	4	25	13	18	24	2	31
1982..	9	12	40	31	28	42	3	66
number, 1987..	64	23	551	358	395	531	(D)	417
1982..	78	45	1 014	613	451	842	(D)	795
Other ......farms, 1987..	3	15	39	20	20	26	2	41
1982..	11	54	48	38	51	45	6	95
number, 1987..	(D)	108	3 821	4 184	1 013	4 160	(D)	3 833
1982..	1 523	243	7 010	4 712	2 313	5 430	(D)	4 705
Hogs and pigs sold ......farms, 1987..	3	4	39	19	22	33	2	36
1982..	12	18	50	37	44	49	4	71
number, 1987..	762	43	6 710	8 548	2 337	7 858	(D)	8 166
1982..	1 658	308	10 051	8 496	7 545	11 335	(D)	7 648
Feeder pigs ......farms, 1987..	-	1	11	6	9	9	-	14
1982..	-	3	19	13	11	10	-	26
number, 1987..	-	(D)	1 237	(D)	1 616	2 972	-	3 404
1982..	-	11	1 204	1 127	1 909	5 160	-	1 257
Sheep and lambs inventory ......farms, 1987..	1	2	18	6	2	9	2	2
1982..	1	1	24	5	6	7	1	2
number, 1987..	(D)	(D)	1 137	562	(D)	953	(D)	(D)
1982..	(D)	(D)	1 143	187	(D)	489	(D)	(D)
Sheep and lambs sold ......farms, 1987..	1	2	17	6	2	9	1	2
1982..	1	1	22	6	5	5	1	5
number, 1987..	(D)	(D)	791	353	(D)	474	(D)	(D)
1982..	(D)	(D)	695	183	(D)	273	(D)	185
Hens and pullets of laying age inventory ......farms, 1987..	2	16	25	6	11	19	2	13
1982..	1	38	40	13	16	25	7	29
number, 1987..	(D)	(D)	1 161	(D)	(D)	(D)	(D)	(D)
1982..	(D)	965	2 677	336	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ......farms, 1987..	-	-	-	1	-	-	-	-
1982..	-	-	1	2	-	-	-	-
number, 1987..	-	-	-	(D)	-	-	-	-
1982..	-	-	(D)	(D)	-	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment .... farms, 1987	34	163	91	25	100	89	111	159
1982	44	151	84	41	184	122	101	173
$1,000, 1987	2 787	8 086	3 990	2 420	9 446	8 272	4 678	10 548
1982	3 494	7 939	5 037	3 575	14 408	8 674	6 113	10 463
Average per farm .... dollars, 1987	81 965	49 608	43 841	96 816	94 465	92 947	42 145	66 340
1982	79 407	52 575	59 966	87 200	78 306	71 099	60 520	60 477
Motortrucks, including pickups .... farms, 1987	34	153	83	25	99	86	105	141
1982	38	130	84	36	152	122	99	158
number, 1987	173	409	217	91	491	284	200	301
1982	121	348	176	103	613	333	246	356
Wheel tractors .... farms, 1987	31	133	91	25	89	69	110	150
1982	44	139	72	40	184	122	87	171
number, 1987	117	358	227	106	457	278	282	457
1982	149	378	199	136	762	327	285	494
Grain and bean combines[2] .... farms, 1987	27	20	9	20	42	65	28	43
1982	33	9	20	27	74	77	37	29
number, 1987	35	20	11	27	64	82	29	45
1982	43	(D)	20	(D)	104	78	44	29
LIVESTOCK AND POULTRY								
Cattle and calves inventory .... farms, 1987	10	142	79	6	10	8	78	125
1982	16	139	74	8	18	10	80	148
number, 1987	926	17 589	7 395	196	344	309	7 489	23 006
1982	1 349	17 892	8 393	494	(D)	835	6 648	27 794
Cows and heifers that had calved .... farms, 1987	9	125	72	6	5	7	75	112
1982	16	116	65	8	8	7	72	139
number, 1987	443	7 549	3 776	82	95	218	4 265	9 520
1982	689	7 902	4 285	242	189	310	3 465	11 414
Beef cows .... farms, 1987	8	91	72	6	5	7	59	96
1982	11	77	60	8	6	7	52	119
number, 1987	(D)	4 454	3 776	82	95	218	2 611	7 242
1982	237	4 304	4 004	242	(D)	310	1 750	8 343
Milk cows .... farms, 1987	3	45	-	-	-	-	20	29
1982	11	56	8	-	2	-	28	44
number, 1987	(D)	3 095	-	-	-	-	1 654	2 278
1982	452	3 598	281	-	(D)	-	1 715	3 071
Heifers and heifer calves .... farms, 1987	10	119	66	2	6	2	67	106
number, 1987	305	5 173	1 395	(D)	65	(D)	2 000	6 597
Steers, steer calves, bulls, and bull calves .... farms, 1987	9	124	76	6	10	3	59	110
number, 1987	178	4 867	2 224	(D)	184	(D)	1 224	6 889
Cattle and calves sold .... farms, 1987	10	149	82	6	9	9	78	133
1982	16	143	75	8	17	10	79	150
number, 1987	241	11 778	4 723	105	329	254	3 272	15 208
1982	327	8 538	3 859	216	(D)	404	2 326	12 799
Calves .... farms, 1987	6	78	52	3	8	5	46	77
number, 1987	105	2 134	1 705	14	(D)	63	1 239	3 166
Cattle .... farms, 1987	8	143	75	4	5	5	69	124
1982	15	131	68	7	12	7	66	133
number, 1987	136	9 644	3 018	9'	(D)	191	2 033	12 042
1982	142	6 627	2 418	143	(D)	208	1 446	8 813
Fattened on grain and concentrates .... farms, 1987	1	6	6	1	2	4	10	32
number, 1987	(D)	(D)	160	(D)	(D)	125	532	5 566
Hogs and pigs inventory .... farms, 1987	4	8	5	9	2	5	9	14
1982	8	18	6	8	8	11	22	40
number, 1987	(D)	282	(D)	670	(D)	1 647	(D)	2 137
1982	856	1 042	2 136	1 081	314	1 834	1 474	5 196
Used or to be used for breeding .... farms, 1987	3	4	4	6	1	5	7	13
1982	4	12	5	8	7	7	16	35
number, 1987	(D)	23	(D)	151	(D)	242	188	346
1982	(D)	190	(D)	177	(D)	218	305	601
Other .... farms, 1987	3	8	5	8	2	5	9	13
1982	7	16	6	8	6	10	17	39
number, 1987	(D)	259	(D)	519	(D)	1 405	(D)	1 791
1982	(D)	852	(D)	904	(D)	1 616	1 169	4 595
Hogs and pigs sold .... farms, 1987	5	6	5	9	1	5	9	14
1982	8	16	6	10	7	11	20	39
number, 1987	892	603	(D)	1 195	(D)	3 545	(D)	4 564
1982	1 550	1 447	3 413	1 969	(D)	3 388	4 097	7 445
Feeder pigs .... farms, 1987	1	2	1	-	-	1	5	5
1982	1	6	1	-	5	5	9	10
number, 1987	(D)	(D)	(D)	-	-	(D)	(D)	(D)
1982	(D)	643	(D)	-	(D)	(D)	1 818	1 965
Sheep and lambs inventory .... farms, 1987	-	10	3	-	1	1	5	7
1982	-	14	3	2	4	2	6	11
number, 1987	-	1 019	(D)	-	(D)	(D)	765	3 686
1982	-	2 562	(D)	(D)	(D)	(D)	1 029	1 784
Sheep and lambs sold .... farms, 1987	-	9	2	-	1	1	5	7
1982	-	14	3	2	4	2	5	10
number, 1987	-	1 001	(D)	-	(D)	(D)	297	(D)
1982	-	1 860	(D)	(D)	(D)	(D)	356	1 309
Hens and pullets of laying age inventory .... farms, 1987	-	7	3	1	1	-	6	8
1982	1	12	8	3	3	4	7	14
number, 1987	-	(D)	102	(D)	(D)	-	(D)	404
1982	(D)	(D)	(D)	110	21	5 400	59 812	(D)
Broilers and other meat-type chickens sold .... farms, 1987	-	1	-	-	-	-	13	-
1982	-	-	-	-	-	-	14	-
number, 1987	-	(D)	-	-	-	-	3 581 740	-
1982	-	-	-	-	-	-	4 183 610	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment farms, 1987	224	173	642	37	106	76	71	121
1982	219	201	885	81	127	95	85	119
$1,000, 1987	12 254	8 557	32 082	6 922	5 633	7 510	6 596	8 764
1982	10 216	7 360	41 568	6 289	9 029	6 928	6 632	5 758
Average per farm dollars, 1987	54 705	49 462	49 972	187 070	53 145	98 813	92 903	72 433
1982	46 646	36 617	46 969	77 638	71 093	72 926	78 025	48 384
Motortrucks, including pickups farms, 1987	204	161	606	36	94	76	63	107
1982	178	176	803	76	114	82	78	113
number, 1987	459	382	1 438	210	207	203	133	284
1982	372	382	1 571	232	276	169	186	261
Wheel tractors farms, 1987	200	161	624	37	86	74	71	115
1982	212	185	826	61	115	85	85	111
number, 1987	680	450	2 189	245	393	267	228	308
1982	572	384	2 423	323	432	309	253	250
Grain and bean combines[2] farms, 1987	68	46	306	6	51	56	12	7
1982	67	16	179	30	42	62	21	5
number, 1987	81	46	353	8	58	67	12	9
1982	75	16	185	38	45	68	23	5
LIVESTOCK AND POULTRY								
Cattle and calves inventory farms, 1987	156	110	346	49	72	24	57	107
1982	156	126	385	57	86	37	71	111
number, 1987	17 228	7 776	23 164	10 021	8 120	1 107	5 815	18 128
1982	16 404	9 748	21 627	9 448	8 464	1 286	9 426	19 200
Cows and heifers that had calved farms, 1987	140	96	327	44	69	18	51	99
1982	133	115	348	48	80	31	60	93
number, 1987	7 098	3 430	12 371	4 491	4 192	419	3 129	8 551
1982	6 803	4 360	10 805	4 194	4 527	574	3 914	9 593
Beef cows farms, 1987	134	80	306	24	49	18	40	82
1982	121	92	321	25	61	29	47	66
number, 1987	6 233	2 262	8 994	2 209	2 157	419	1 485	6 191
1982	5 697	2 717	8 301	1 836	2 514	(D)	2 313	7 188
Milk cows farms, 1987	12	21	33	24	22	-	17	25
1982	24	40	48	27	27	5	17	36
number, 1987	865	1 168	3 377	2 282	2 035	-	1 644	2 360
1982	1 106	1 643	2 504	2 358	2 013	(D)	1 601	2 405
Heifers and heifer calves farms, 1987	127	76	276	43	65	20	45	91
number, 1987	4 123	1 900	5 891	2 884	2 593	240	1 685	5 200
Steers, steer calves, bulls, and bull calves farms, 1987	142	94	289	35	57	24	50	99
number, 1987	6 007	2 446	4 902	2 646	1 335	448	1 001	4 377
Cattle and calves sold farms, 1987	157	109	345	51	75	22	58	117
1982	163	121	340	59	85	33	75	113
number, 1987	11 715	5 166	13 462	5 260	3 576	624	3 273	11 515
1982	8 825	7 613	9 185	3 291	3 467	598	4 530	9 826
Calves farms, 1987	79	64	247	35	51	15	38	67
number, 1987	4 092	1 126	5 270	1 735	1 714	160	1 181	2 163
Cattle farms, 1987	133	97	273	45	68	17	51	109
1982	137	90	257	54	75	21	67	103
number, 1987	7 623	4 040	8 192	3 525	1 862	464	2 092	9 352
1982	5 824	2 595	4 911	1 979	1 813	330	2 660	7 221
Fattened on grain and concentrates farms, 1987	38	11	31	9	6	8	12	8
number, 1987	2 516	354	1 752	1 996	210	(D)	354	190
Hogs and pigs inventory farms, 1987	33	10	52	9	7	13	4	4
1982	51	36	161	20	23	28	17	14
number, 1987	2 790	1 912	5 073	2 380	181	2 079	273	58
1982	4 310	2 082	4 975	4 905	942	2 954	1 483	304
Used or to be used for breeding farms, 1987	24	9	30	7	6	11	3	2
1982	41	10	55	14	13	21	12	8
number, 1987	449	(D)	857	327	59	320	(D)	(D)
1982	719	291	640	611	127	352	390	23
Other farms, 1987	29	9	50	8	7	10	4	4
1982	47	36	153	20	21	28	16	13
number, 1987	2 341	(D)	4 216	2 053	122	1 759	(D)	(D)
1982	3 591	1 791	4 335	4 294	815	2 602	1 093	281
Hogs and pigs sold farms, 1987	33	11	29	8	7	13	4	5
1982	52	16	70	20	16	27	15	12
number, 1987	5 064	3 656	9 749	3 416	833	4 585	181	282
1982	7 519	3 313	7 957	6 878	2 059	4 816	2 675	545
Feeder pigs farms, 1987	10	1	10	1	4	1	2	2
1982	16	-	14	7	6	7	2	-
number, 1987	1 161	(D)	4 036	(D)	(D)	(D)	(D)	(D)
1982	3 162	-	1 562	1 178	759	445	(D)	-
Sheep and lambs inventory farms, 1987	16	2	1	2	3	2	1	16
1982	21	3	3	1	3	1	1	16
number, 1987	2 859	(D)	(D)	(D)	(D)	(D)	(D)	3 953
1982	2 154	(D)	(D)	(D)	(D)	(D)	(D)	4 782
Sheep and lambs sold farms, 1987	15	2	1	1	4	2	1	16
1982	20	3	1	1	3	1	1	18
number, 1987	1 100	(D)	(D)	(D)	(D)	(D)	(D)	4 355
1982	1 597	54	(D)	(D)	(D)	(D)	(D)	4 149
Hens and pullets of laying age inventory farms, 1987	18	6	28	6	8	7	6	-
1982	20	13	79	9	10	9	15	6
number, 1987	149 360	(D)	(D)	(D)	(D)	(D)	160	-
1982	(D)	(D)	13 738	(D)	51 341	235	1 132	(D)
Broilers and other meat-type chickens sold farms, 1987	78	-	-	2	6	-	-	-
1982	69	-	-	2	5	-	-	-
number, 1987	22 555 607	-	-	(D)	(D)	-	-	-
1982	(D)	-	-	(D)	901 632	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1987	102	79	70	224	1 080	269	246	330
1982	105	108	67	185	1 078	329	296	343
$1,000, 1987	4 792	7 609	5 854	9 265	61 544	8 456	7 871	17 769
1982	6 158	6 202	4 389	8 944	54 406	8 042	6 938	14 726
Average per farm ... dollars, 1987	46 979	96 317	83 626	41 362	56 985	31 436	31 997	53 846
1982	58 644	57 426	65 208	48 346	50 470	24 442	23 440	42 934
Motortrucks, including pickups ... farms, 1987	102	74	63	216	848	228	226	302
1982	98	84	52	155	825	250	243	325
number, 1987	224	240	131	390	1 681	458	334	678
1982	274	266	102	282	1 619	451	288	678
Wheel tractors ... farms, 1987	97	74	56	214	995	255	204	318
1982	98	100	64	170	980	307	284	305
number, 1987	305	263	145	578	2 861	513	380	989
1982	273	317	144	417	2 468	568	426	933
Grain and bean combines[2] ... farms, 1987	1	71	7	50	85	9	8	84
1982	19	55	1	12	98	1	5	50
number, 1987	(D)	78	7	(D)	93	9	8	100
1982	20	(D)	(D)	12	101	(D)	10	53
LIVESTOCK AND POULTRY								
Cattle and calves inventory ... farms, 1987	83	21	41	199	824	248	205	253
1982	84	28	40	165	863	291	244	273
number, 1987	10 110	975	2 857	26 542	89 944	28 443	10 799	25 193
1982	11 648	1 361	3 846	25 878	101 777	27 615	9 341	29 163
Cows and heifers that had calved ... farms, 1987	75	19	37	179	653	224	185	203
1982	78	26	33	151	690	257	218	236
number, 1987	5 709	539	1 520	12 974	38 713	14 154	5 875	11 001
1982	5 955	717	2 006	11 800	40 214	13 139	4 481	12 785
Beef cows ... farms, 1987	74	18	30	169	353	199	160	173
1982	77	20	28	139	372	224	197	194
number, 1987	5 704	(D)	1 118	11 557	14 311	13 047	5 023	7 641
1982	5 933	427	1 671	10 175	16 618	11 682	3 865	9 144
Milk cows ... farms, 1987	4	1	8	20	332	47	38	53
1982	7	11	9	30	366	80	37	71
number, 1987	5	(D)	402	1 417	24 402	1 107	852	3 360
1982	22	290	335	1 625	23 596	1 457	616	3 641
Heifers and heifer calves ... farms, 1987	63	11	30	168	656	185	153	198
number, 1987	2 204	255	724	6 423	29 634	7 079	2 243	8 658
Steers, steer calves, bulls, and bull calves ... farms, 1987	70	17	32	190	611	213	174	204
number, 1987	2 197	181	613	7 145	21 597	7 210	2 681	5 534
Cattle and calves sold ... farms, 1987	87	21	45	207	833	262	204	268
1982	86	25	43	175	872	298	235	281
number, 1987	6 423	404	1 557	17 137	47 503	17 131	6 757	16 807
1982	6 854	507	1 958	13 977	50 533	14 036	4 687	16 283
Calves ... farms, 1987	59	9	28	127	500	172	160	123
number, 1987	1 986	98	600	5 977	14 057	4 948	3 328	3 579
Cattle ... farms, 1987	76	19	39	186	750	228	147	235
1982	79	19	36	156	802	223	183	253
number, 1987	4 437	306	957	11 160	33 446	12 183	3 429	13 228
1982	4 820	(D)	1 271	8 382	38 091	8 731	2 465	12 509
Fattened on grain and concentrates ... farms, 1987	9	3	4	16	122	15	7	59
number, 1987	257	(D)	65	1 169	6 231	515	294	4 746
Hogs and pigs inventory ... farms, 1987	10	16	5	21	131	16	20	51
1982	15	18	11	25	178	48	33	86
number, 1987	146	951	520	517	17 405	312	516	4 079
1982	492	1 453	897	652	22 402	397	175	6 219
Used or to be used for breeding ... farms, 1987	7	9	2	15	79	6	6	34
1982	11	11	6	17	102	24	11	61
number, 1987	51	76	(D)	170	1 588	34	19	554
1982	94	93	159	123	2 516	60	22	564
Other ... farms, 1987	8	16	5	18	116	16	18	44
1982	12	18	11	23	170	48	32	79
number, 1987	95	875	(D)	347	15 817	278	497	3 525
1982	398	1 360	738	529	19 886	337	153	5 655
Hogs and pigs sold ... farms, 1987	8	14	5	20	135	7	10	55
1982	13	17	11	20	174	23	10	88
number, 1987	421	1 556	(D)	1 562	39 033	199	(D)	8 804
1982	765	1 420	2 245	1 275	44 500	457	135	11 880
Feeder pigs ... farms, 1987	3	2	2	8	33	5	3	18
1982	4	5	6	10	61	8	2	24
number, 1987	(D)	(D)	(D)	1 012	3 961	(D)	(D)	2 609
1982	173	114	1 743	839	12 854	138	(D)	2 013
Sheep and lambs inventory ... farms, 1987	3	-	-	31	155	28	9	49
1982	4	1	2	30	130	29	2	51
number, 1987	252	-	-	2 825	27 910	4 028	403	11 260
1982	345	(D)	(D)	3 275	18 465	3 683	(D)	11 911
Sheep and lambs sold ... farms, 1987	3	1	-	31	159	28	8	51
1982	4	-	2	31	130	29	1	57
number, 1987	303	(D)	-	2 110	68 782	3 115	130	10 578
1982	322	-	(D)	2 358	13 983	3 143	(D)	9 472
Hens and pullets of laying age inventory ... farms, 1987	4	6	6	22	102	20	18	34
1982	3	7	6	15	115	33	19	38
number, 1987	(D)	(D)	(D)	1 128	1 325 176	(D)	356	207 424
1982	350	(D)	(D)	382	896 749	(D)	444	287 696
Broilers and other meat-type chickens sold ... farms, 1987	-	-	-	1	205	-	1	25
1982	-	-	-	-	203	-	2	28
number, 1987	-	-	-	(D)	57 707 809	-	(D)	7 599 437
1982	-	-	-	-	45 387 535	-	(D)	(D)

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment farms, 1987	239	307	75	20	77	152	174	45
1982	261	400	93	36	121	181	146	44
$1,000, 1987	9 403	31 982	6 459	2 741	7 530	13 063	6 686	1 690
1982	10 357	32 167	7 638	2 422	8 860	17 605	7 858	2 324
Average per farm dollars, 1987	39 343	104 176	86 126	137 065	97 768	85 938	38 424	37 557
1982	39 683	80 419	82 127	67 268	73 225	97 266	53 820	52 809
Motortrucks, including pickups farms, 1987	186	304	68	18	74	145	167	38
1982	239	382	86	34	113	178	136	37
number, 1987	416	941	147	59	237	454	307	70
1982	427	1 115	214	65	277	456	308	97
Wheel tractors farms, 1987	207	303	69	20	74	132	164	45
1982	241	370	75	32	105	164	134	44
number, 1987	587	1 191	293	101	305	523	386	130
1982	592	1 214	269	110	365	689	333	127
Grain and bean combines[2] farms, 1987	4	215	29	15	54	102	5	16
1982	8	205	50	11	81	84	3	5
number, 1987	5	290	36	20	74	145	7	18
1982	8	219	56	13	84	93	3	6
LIVESTOCK AND POULTRY								
Cattle and calves inventory farms, 1987	205	118	66	20	22	37	148	52
1982	226	138	67	24	31	42	136	52
number, 1987	22 195	7 555	7 509	2 384	1 774	1 589	20 786	5 170
1982	21 695	8 098	8 520	3 138	1 340	1 682	25 109	6 610
Cows and heifers that had calved farms, 1987	165	100	60	17	19	32	117	40
1982	204	118	63	18	25	39	120	46
number, 1987	10 599	3 417	3 758	1 026	790	880	10 070	2 285
1982	10 562	3 603	4 240	940	702	883	11 656	3 086
Beef cows farms, 1987	141	99	47	17	18	32	99	39
1982	174	116	44	17	23	38	102	45
number, 1987	7 685	(D)	2 275	(D)	(D)	(D)	8 792	(D)
1982	7 293	(D)	2 109	(D)	(D)	(D)	10 271	(D)
Milk cows farms, 1987	51	4	20	3	1	1	30	1
1982	78	4	27	3	2	1	38	3
number, 1987	2 914	(D)	1 483	(D)	(D)	(D)	1 278	(D)
1982	3 269	(D)	2 131	(D)	(D)	(D)	1 387	(D)
Heifers and heifer calves farms, 1987	147	93	60	17	20	26	109	38
number, 1987	5 363	1 816	2 398	887	514	292	4 967	1 111
Steers, steer calves, bulls, and bull calves farms, 1987	176	108	62	17	21	36	129	47
number, 1987	6 233	2 322	1 353	471	470	417	5 749	1 774
Cattle and calves sold farms, 1987	226	118	67	20	22	34	164	54
1982	233	129	66	25	30	42	144	54
number, 1987	16 128	4 914	3 347	1 486	713	759	16 478	3 418
1982	10 924	4 154	2 822	1 709	479	612	15 596	3 363
Calves farms, 1987	114	40	42	11	8	17	76	22
number, 1987	3 784	735	916	168	218	272	2 769	899
Cattle farms, 1987	211	99	63	18	17	25	153	50
1982	207	95	62	24	22	30	130	49
number, 1987	12 344	4 179	2 431	1 318	495	487	13 709	2 519
1982	8 072	2 852	1 890	1 576	278	318	12 667	2 442
Fattened on grain and concentrates farms, 1987	13	40	17	9	6	8	10	3
number, 1987	394	2 535	541	732	331	(D)	524	128
Hogs and pigs inventory farms, 1987	20	121	8	1	31	39	15	5
1982	31	189	23	6	53	52	26	13
number, 1987	502	31 818	252	(D)	11 299	6 523	405	540
1982	1 492	46 193	1 165	553	13 466	6 809	1 500	497
Used or to be used for breeding farms, 1987	12	103	4	1	22	32	11	5
1982	14	159	18	1	47	42	15	7
number, 1987	109	4 807	39	(D)	1 228	809	79	(D)
1982	121	5 430	96	(D)	1 824	844	113	136
Other farms, 1987	18	118	8	1	30	39	14	5
1982	27	178	22	6	53	50	24	12
number, 1987	393	27 011	213	(D)	10 071	5 714	326	(D)
1982	1 371	40 763	1 069	(D)	11 642	5 965	1 387	361
Hogs and pigs sold farms, 1987	16	128	7	1	33	39	13	5
1982	21	191	20	6	53	55	23	8
number, 1987	1 645	59 052	650	(D)	20 777	8 802	586	1 337
1982	1 588	71 834	1 088	661	20 544	11 796	1 987	1 912
Feeder pigs farms, 1987	7	22	1	1	4	4	7	2
1982	9	30	3	2	6	5	7	2
number, 1987	869	12 309	(D)	(D)	806	192	297	(D)
1982	455	10 071	72	(D)	1 500	(D)	162	(D)
Sheep and lambs inventory farms, 1987	15	15	8	1	-	2	41	6
1982	18	20	-	1	1	2	41	7
number, 1987	1 766	809	233	(D)	-	(D)	5 333	390
1982	1 985	1 070	-	(D)	(D)	(D)	6 001	1 208
Sheep and lambs sold farms, 1987	15	14	7	1	-	2	42	6
1982	19	17	-	1	1	2	44	7
number, 1987	1 517	567	145	(D)	-	(D)	4 416	182
1982	1 607	597	-	(D)	(D)	(D)	5 096	802
Hens and pullets of laying age inventory farms, 1987	15	13	4	2	5	2	11	4
1982	29	22	9	4	8	12	14	6
number, 1987	332	(D)	224	(D)	154	(D)	(D)	120
1982	749	9 181	(D)	(D)	511	342	(D)	(D)
Broilers and other meat-type chickens sold farms, 1987	-	12	-	-	-	2	-	-
1982	-	13	-	-	-	2	-	-
number, 1987	-	(D)	-	-	-	(D)	-	-
1982	-	3 122 730	-	-	-	(D)	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ......farms, 1987	474	98	8	301	18	102	214	81
1982	641	137	8	292	20	133	245	121
$1,000, 1987	19 209	11 217	132	18 600	829	10 685	19 716	7 175
1982	20 380	12 646	295	12 142	832	13 542	19 787	10 426
Average per farm ......dollars, 1987	40 525	114 462	16 500	61 793	46 057	104 752	92 132	88 584
1982	31 793	92 305	36 888	41 582	41 581	101 821	80 761	86 169
Motortrucks, including pickups ......farms, 1987	418	98	7	279	18	96	177	81
1982	533	127	8	261	17	132	213	108
number, 1987	781	352	10	613	48	409	566	318
1982	1 000	452	14	524	47	484	721	405
Wheel tractors ......farms, 1987	460	98	8	300	16	94	202	72
1982	591	137	7	256	17	127	231	95
number, 1987	1 035	360	18	816	52	383	760	240
1982	1 246	502	20	600	50	509	767	307
Grain and bean combines[2] ......farms, 1987	8	49	-	39	3	68	121	54
1982	15	97	-	7	4	79	136	76
number, 1987	10	65	-	44	3	92	169	76
1982	15	111	-	(D)	(D)	100	161	108
LIVESTOCK AND POULTRY								
Cattle and calves inventory ......farms, 1987	415	33	6	281	4	16	45	7
1982	548	31	10	264	4	21	37	17
number, 1987	40 913	2 473	566	35 859	652	1 672	2 814	533
1982	43 345	1 971	1 029	38 957	(D)	1 906	2 973	924
Cows and heifers that had calved ......farms, 1987	343	29	6	241	4	14	39	5
1982	461	24	9	236	4	17	32	16
number, 1987	18 484	1 229	303	16 624	316	1 027	1 616	238
1982	20 330	916	593	15 985	201	879	1 271	394
Beef cows ......farms, 1987	266	27	5	184	1	10	38	3
1982	355	21	7	166	2	12	29	13
number, 1987	11 494	(D)	103	10 492	(D)	491	(D)	(D)
1982	12 257	(D)	321	10 422	(D)	(D)	(D)	(D)
Milk cows ......farms, 1987	110	3	3	100	3	4	1	2
1982	177	5	4	122	3	6	3	3
number, 1987	6 990	(D)	200	6 132	(D)	536	(D)	(D)
1982	8 073	(D)	272	5 573	(D)	(D)	(D)	(D)
Heifers and heifer calves ......farms, 1987	301	28	6	241	3	12	32	5
number, 1987	10 790	659	230	10 799	(D)	462	722	(D)
Steers, steer calves, bulls, and bull calves ......farms, 1987	358	29	5	244	2	14	37	7
number, 1987	11 639	585	33	8 436	(D)	183	476	(D)
Cattle and calves sold ......farms, 1987	429	33	9	300	3	15	41	6
1982	558	28	10	287	3	20	33	14
number, 1987	26 144	1 025	557	21 013	79	789	1 698	108
1982	21 306	745	413	22 218	155	559	1 296	423
Calves ......farms, 1987	257	15	9	142	-	5	17	4
number, 1987	6 988	292	286	3 483	-	223	242	66
Cattle ......farms, 1987	363	27	7	281	3	13	34	4
1982	470	23	9	258	3	16	26	11
number, 1987	19 156	733	271	17 530	79	566	1 456	42
1982	15 823	480	285	17 257	(D)	438	985	375
Fattened on grain and concentrates ......farms, 1987	22	5	2	19	1	6	17	-
number, 1987	370	313	(D)	483	(D)	390	469	-
Hogs and pigs inventory ......farms, 1987	32	13	-	36	3	16	64	17
1982	77	15	-	46	1	16	87	34
number, 1987	924	2 179	-	(D)	(D)	2 472	15 473	39 946
1982	1 928	1 829	-	11 602	(D)	3 374	19 385	56 320
Used or to be used for breeding ......farms, 1987	20	10	-	29	3	10	56	10
1982	41	13	-	33	1	11	70	17
number, 1987	142	320	-	1 481	(D)	318	1 922	3 249
1982	337	248	-	1 642	(D)	288	2 033	1 031
Other ......farms, 1987	29	12	-	30	3	16	62	17
1982	72	14	-	41	1	16	86	33
number, 1987	782	1 859	-	(D)	(D)	2 154	13 551	36 697
1982	1 591	1 581	-	9 960	(D)	3 086	17 352	55 289
Hogs and pigs sold ......farms, 1987	23	14	-	32	3	15	67	17
1982	41	16	-	38	1	16	93	35
number, 1987	1 740	3 726	-	(D)	(D)	5 060	27 872	70 187
1982	3 045	3 384	-	17 180	(D)	5 059	30 998	109 382
Feeder pigs ......farms, 1987	4	2	-	11	-	2	10	2
1982	15	1	-	11	-	2	19	6
number, 1987	(D)	(D)	-	1 420	-	(D)	4 781	(D)
1982	1 136	(D)	-	1 120	-	(D)	5 914	(D)
Sheep and lambs inventory ......farms, 1987	20	-	-	45	-	2	6	1
1982	30	1	-	49	-	1	2	2
number, 1987	1 429	-	-	4 368	-	(D)	158	(D)
1982	2 016	(D)	-	4 551	-	(D)	(D)	(D)
Sheep and lambs sold ......farms, 1987	24	1	-	48	-	2	6	-
1982	32	1	-	50	-	1	-	1
number, 1987	1 121	(D)	-	3 561	-	(D)	57	-
1982	1 435	(D)	-	2 986	-	(D)	-	(D)
Hens and pullets of laying age inventory ......farms, 1987	22	4	-	13	1	5	4	2
1982	44	6	-	25	2	4	8	4
number, 1987	(D)	216	-	(D)	(D)	(D)	(D)	(D)
1982	(D)	538	-	(D)	(D)	(D)	(D)	245
Broilers and other meat-type chickens sold ......farms, 1987	-	-	-	-	-	-	20	-
1982	-	-	-	-	-	-	13	-
number, 1987	-	-	-	-	-	-	3 163 434	-
1982	-	-	-	-	-	-	2 150 762	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
CROPS HARVESTED							
Corn for grain or seed farms, 1987	4 750	54	21	-	36	15	22
1982	8 548	79	51	3	91	23	67
acres, 1987	313 146	7 602	597	-	2 485	192	565
1982	559 352	10 025	4 009	(D)	4 985	888	2 277
bushels, 1987	19 603 578	676 917	31 720	-	134 750	8 356	18 017
1982	54 623 368	1 085 827	301 721	(D)	477 194	59 700	181 395
Wheat for grain farms, 1987	3 089	79	7	-	24	3	27
1982	4 649	118	5	-	84	4	46
acres, 1987	174 053	9 465	(D)	-	801	146	891
1982	275 449	14 176	150	-	4 748	39	1 145
bushels, 1987	7 583 005	450 385	(D)	-	36 801	3 090	36 801
1982	10 285 401	664 949	4 496	-	150 915	905	34 448
Tobacco farms, 1987	3 691	-	1	-	26	1	12
1982	5 547	-	-	-	64	4	38
acres, 1987	35 566	-	(D)	-	309	(D)	108
1982	51 587	-	-	-	688	9	233
pounds, 1987	67 595 154	-	(D)	-	637 974	(D)	120 542
1982	102 146 163	-	-	-	1 385 190	9 618	398 324
Soybeans for beans farms, 1987	3 071	137	3	-	46	-	5
1982	4 757	207	7	-	103	2	10
acres, 1987	423 686	37 023	(D)	-	5 659	-	502
1982	564 398	45 864	(D)	-	11 212	(D)	518
bushels, 1987	9 807 875	688 284	(D)	-	141 282	-	6 476
1982	16 595 242	1 382 241	(D)	-	333 033	(D)	15 161
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	10 094	11	171	23	77	82	82
1982	10 420	17	182	22	108	59	83
acres, 1987	702 360	296	21 148	1 240	4 859	5 588	7 419
1982	587 731	492	17 129	1 043	4 718	4 015	5 789
tons, dry, 1987	1 330 478	(D)	38 722	2 427	10 479	9 067	10 650
1982	1 203 977	1 205	30 217	1 622	10 331	7 493	11 648
Land in orchards farms, 1987	559	6	24	-	2	12	4
1982	546	2	23	-	1	8	-
acres, 1987	30 072	154	1 998	-	(D)	438	(D)
1982	31 274	(D)	1 769	-	(D)	191	-

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
CROPS HARVESTED							
Corn for grain or seed farms, 1987	-	186	7	35	22	22	61
1982	-	335	13	97	51	40	109
acres, 1987	-	7 159	342	1 154	232	843	1 676
1982	-	13 916	489	3 500	692	1 679	2 977
bushels, 1987	-	448 929	21 539	46 111	20 819	44 573	61 894
1982	-	1 332 073	52 480	295 990	65 388	149 068	233 275
Wheat for grain farms, 1987	-	116	1	27	7	6	64
1982	-	104	1	43	7	9	103
acres, 1987	-	2 976	(D)	801	(D)	181	1 769
1982	-	2 078	(D)	967	54	405	4 118
bushels, 1987	-	142 054	(D)	27 322	(D)	7 820	58 518
1982	-	89 105	(D)	26 361	1 936	9 318	122 614
Tobacco farms, 1987	-	-	-	9	20	-	137
1982	-	-	-	18	32	-	200
acres, 1987	-	-	-	64	29	-	2 455
1982	-	-	-	104	66	-	3 555
pounds, 1987	-	-	-	114 642	59 669	-	4 792 260
1982	-	-	-	170 177	111 197	-	7 033 968
Soybeans for beans farms, 1987	-	3	-	1	-	-	88
1982	-	6	-	10	-	1	148
acres, 1987	-	(D)	-	(D)	-	-	5 940
1982	-	(D)	-	180	-	(D)	9 562
bushels, 1987	-	(D)	-	(D)	-	-	92 418
1982	-	(D)	-	2 490	-	(D)	222 204
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	-	573	40	243	98	104	86
1982	-	520	36	247	90	98	92
acres, 1987	-	39 299	4 485	18 674	5 366	8 536	4 808
1982	-	31 486	4 406	16 007	4 550	7 163	4 610
tons, dry, 1987	-	86 586	8 138	32 563	9 268	16 760	7 712
1982	-	76 717	7 265	31 539	9 491	16 525	9 482
Land in orchards farms, 1987	-	8	-	14	2	12	1
1982	-	10	1	13	2	9	3
acres, 1987	-	206	-	489	(D)	785	(D)
1982	-	266	(D)	383	(D)	824	3

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
CROPS HARVESTED							
Corn for grain or seed farms, 1987	3	23	45	53	13	18	47
1982	-	48	102	70	29	25	116
acres, 1987	10	1 992	899	6 605	100	4 196	1 214
1982	-	2 436	3 381	11 409	461	5 432	3 901
bushels, 1987	550	62 673	36 868	444 791	6 589	279 284	80 704
1982	-	205 927	280 539	1 188 540	36 495	691 275	301 320
Wheat for grain farms, 1987	-	18	59	46	2	16	59
1982	-	40	80	71	5	20	110
acres, 1987	-	702	1 694	3 199	(D)	(D)	1 134
1982	-	1 728	2 535	6 050	(D)	4 053	2 730
bushels, 1987	-	31 551	63 177	143 881	(D)	(D)	40 389
1982	-	53 798	67 428	190 974	(D)	168 787	84 877
Tobacco farms, 1987	4	7	78	2	-	-	135
1982	1	25	119	5	-	-	198
acres, 1987	9	32	975	(D)	-	-	1 681
1982	(D)	110	1 302	10	-	-	2 502
pounds, 1987	12 761	39 320	1 680 876	(D)	-	-	3 014 100
1982	(D)	153 120	2 223 765	15 600	-	-	4 433 523
Soybeans for beans farms, 1987	-	3	29	58	-	20	16
1982	-	6	60	88	-	28	27
acres, 1987	-	(D)	1 774	13 217	-	6 271	884
1982	-	845	2 013	18 340	-	7 639	1 264
bushels, 1987	-	(D)	19 669	370 892	-	147 398	15 897
1982	-	23 950	49 562	550 409	-	262 882	28 164
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	8	74	152	42	223	11	114
1982	4	86	140	50	194	7	150
acres, 1987	482	6 832	11 126	2 028	10 620	528	6 894
1982	30	5 385	8 662	1 497	8 776	209	6 673
tons, dry, 1987	802	12 075	18 730	4 768	17 756	1 027	11 978
1982	26	10 640	14 226	3 598	18 135	403	11 559
Land in orchards farms, 1987	1	-	4	2	35	1	3
1982	-	-	7	2	30	1	4
acres, 1987	(D)	-	(D)	(D)	688	(D)	(D)
1982	-	-	5	(D)	718	(D)	2

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
CROPS HARVESTED							
Corn for grain or seed farms, 1987	11	32	12	67	18	-	64
1982	19	75	25	119	45	-	103
acres, 1987	405	2 263	377	5 097	703	-	3 226
1982	624	7 808	836	14 112	2 073	-	4 372
bushels, 1987	13 850	154 485	19 493	341 203	24 403	-	201 981
1982	58 002	607 516	75 255	1 342 048	215 645	-	377 019
Wheat for grain farms, 1987	23	29	-	35	26	-	50
1982	18	30	-	53	34	-	101
acres, 1987	1 055	(D)	-	1 968	715	-	2 403
1982	1 044	(D)	-	2 953	1 148	-	5 880
bushels, 1987	40 550	(D)	-	78 630	24 569	-	85 919
1982	43 841	(D)	-	108 349	30 857	-	177 670
Tobacco farms, 1987	21	-	-	-	18	2	106
1982	25	-	-	-	24	-	149
acres, 1987	225	-	-	-	148	(D)	1 235
1982	248	-	-	-	213	-	1 728
pounds, 1987	510 935	-	-	-	217 568	(D)	2 627 083
1982	578 419	-	-	-	342 373	-	3 743 286
Soybeans for beans farms, 1987	18	3	-	14	8	-	103
1982	20	7	1	27	15	-	174
acres, 1987	2 618	(D)	-	1 115	386	-	10 990
1982	2 342	353	(D)	2 018	898	-	16 155
bushels, 1987	53 615	(D)	-	(D)	3 357	-	272 705
1982	75 375	7 430	(D)	59 240	25 495	-	473 273
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	25	101	63	137	80	2	63
1982	21	100	53	172	78	-	65
acres, 1987	953	12 348	4 090	19 471	5 476	(D)	2 804
1982	552	10 012	3 152	17 231	4 144	-	2 247
tons, dry, 1987	1 570	22 758	6 629	41 264	8 906	(D)	6 076
1982	1 192	22 165	5 573	35 183	9 017	-	4 873
Land in orchards farms, 1987	-	12	1	3	1	1	1
1982	-	13	-	4	2	-	1
acres, 1987	-	(D)	(D)	(D)	(D)	(D)	(D)
1982	-	3 726	-	1	(D)	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
CROPS HARVESTED							
Corn for grain or seed farms, 1987	63	5	94	15	10	80	49
1982	96	10	196	36	23	160	87
acres, 1987	10 825	653	8 887	168	560	2 667	2 467
1982	18 676	951	17 905	579	709	4 234	4 693
bushels, 1987	866 255	37 740	624 785	14 430	18 585	192 819	110 564
1982	1 965 664	73 999	1 586 718	54 873	61 529	370 372	373 749
Wheat for grain farms, 1987	53	2	43	3	12	54	23
1982	79	1	72	2	14	83	17
acres, 1987	6 787	(D)	3 155	(D)	470	938	800
1982	10 496	(D)	3 008	(D)	697	1 354	723
bushels, 1987	311 702	(D)	146 108	810	20 100	34 058	33 287
1982	415 970	(D)	98 978	(D)	18 464	42 560	27 156
Tobacco farms, 1987	-	-	-	5	2	128	-
1982	1	-	-	10	5	178	-
acres, 1987	-	-	-	16	(D)	1 010	-
1982	(D)	-	-	17	16	1 390	-
pounds, 1987	-	-	-	25 046	(D)	2 254 305	-
1982	(D)	-	-	33 898	21 064	3 099 755	-
Soybeans for beans farms, 1987	69	1	30	-	5	5	4
1982	97	1	58	-	9	20	1
acres, 1987	20 637	(D)	1 854	-	583	69	165
1982	22 237	(D)	4 117	-	545	217	(D)
bushels, 1987	396 018	(D)	39 016	-	8 560	1 460	4 090
1982	680 723	(D)	88 109	-	15 894	4 035	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	15	7	249	186	55	307	113
1982	28	11	312	177	48	302	127
acres, 1987	640	439	30 420	10 394	5 489	19 177	10 765
1982	801	809	34 606	9 293	4 611	13 697	9 789
tons, dry, 1987	(D)	(D)	59 756	22 391	10 330	35 305	19 709
1982	1 923	1 779	69 238	20 351	8 522	28 587	20 148
Land in orchards farms, 1987	1	1	15	7	-	29	59
1982	2	3	20	8	2	20	72
acres, 1987	(D)	(D)	351	69	-	893	9 176
1982	(D)	(D)	266	83	(D)	849	9 365

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
CROPS HARVESTED								
Corn for grain or seed farms, 1987	15	35	20	10	18	94	183	61
1982	24	51	32	9	36	122	357	104
acres, 1987	82	4 594	1 419	243	723	5 352	4 431	6 272
1982	207	6 846	3 606	150	2 848	9 232	7 619	9 552
bushels, 1987	4 997	307 452	52 359	18 484	27 578	168 048	174 335	462 593
1982	17 325	734 186	264 228	6 978	186 680	821 549	491 012	1 021 386
Wheat for grain farms, 1987	2	13	18	-	7	42	186	52
1982	2	27	26	5	6	52	335	87
acres, 1987	(D)	733	1 917	-	86	2 059	4 262	4 362
1982	(D)	1 991	2 836	(D)	(D)	2 507	7 064	7 207
bushels, 1987	(D)	38 239	71 373	-	3 160	75 941	143 502	193 152
1982	(D)	81 099	86 751	(D)	(D)	82 257	215 637	250 357
Tobacco farms, 1987	3	-	-	87	-	23	439	-
1982	3	-	5	149	-	37	738	8
acres, 1987	(D)	-	-	177	-	(D)	5 536	-
1982	(D)	-	20	328	-	434	8 257	41
pounds, 1987	(D)	-	-	260 026	-	(D)	10 008 178	-
1982	(D)	-	33 263	668 412	-	966 449	15 963 695	43 200
Soybeans for beans farms, 1987	-	39	15	-	2	90	112	93
1982	-	52	23	-	1	116	222	140
acres, 1987	-	7 752	2 268	-	(D)	8 158	4 176	15 872
1982	-	10 906	3 310	-	(D)	11 648	7 755	18 664
bushels, 1987	-	199 716	59 521	-	(D)	170 304	65 858	330 347
1982	-	385 485	92 554	-	(D)	276 353	146 250	580 318
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	87	12	45	213	60	16	250	97
1982	58	17	48	226	52	8	284	102
acres, 1987	3 412	561	4 150	10 677	4 667	737	9 103	8 207
1982	2 307	390	3 389	9 340	3 326	341	6 581	6 532
tons, dry, 1987	5 719	(D)	8 256	18 879	7 538	(D)	13 091	18 507
1982	4 478	880	7 418	18 890	6 024	908	10 372	14 834
Land in orchards farms, 1987	1	3	3	3	4	1	5	2
1982	3	1	2	3	1	-	11	3
acres, 1987	(D)	29	(D)	(D)	(D)	(D)	22	(D)
1982	(D)	(D)	(D)	(D)	(D)	-	23	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
CROPS HARVESTED								
Corn for grain or seed farms, 1987	11	14	3	154	14	51	30	53
1982	24	30	16	216	23	86	50	72
acres, 1987	3 107	220	(D)	14 075	1 354	9 684	3 071	9 848
1982	4 852	1 001	166	21 699	2 559	11 755	5 681	11 737
bushels, 1987	202 224	11 705	(D)	697 923	115 690	664 906	219 599	759 353
1982	549 473	63 668	17 696	2 313 001	346 748	1 230 623	568 457	1 410 519
Wheat for grain farms, 1987	10	7	1	71	5	42	21	40
1982	24	20	1	88	13	61	37	60
acres, 1987	1 440	(D)	(D)	4 505	430	4 756	1 646	4 585
1982	2 299	686	(D)	7 610	1 209	5 590	2 857	6 771
bushels, 1987	66 828	(D)	(D)	159 574	20 531	212 927	69 187	209 041
1982	91 285	23 766	(D)	256 974	49 140	192 135	114 969	230 986
Tobacco farms, 1987	-	36	-	-	-	-	-	-
1982	-	51	-	-	-	-	-	-
acres, 1987	-	469	-	-	-	-	-	-
1982	-	705	-	-	-	-	-	-
pounds, 1987	-	888 138	-	-	-	-	-	-
1982	-	1 216 286	-	-	-	-	-	-
Soybeans for beans farms, 1987	15	2	-	143	14	55	35	62
1982	26	5	-	198	23	92	51	85
acres, 1987	4 063	(D)	-	12 710	3 048	15 014	6 123	16 257
1982	5 657	300	-	16 718	4 393	15 787	6 716	19 763
bushels, 1987	92 239	(D)	-	345 088	95 281	308 487	144 696	350 476
1982	211 988	5 770	-	506 221	145 602	448 963	182 873	638 440
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	7	36	121	14	13	18	23	27
1982	17	51	82	13	16	24	34	24
acres, 1987	283	2 820	6 393	481	823	651	1 534	2 301
1982	559	2 757	4 542	412	1 098	565	1 323	1 320
tons, dry, 1987	(D)	4 437	10 241	635	(D)	939	2 712	6 136
1982	1 355	5 634	8 632	501	2 264	1 095	2 358	5 439
Land in orchards farms, 1987	-	1	2	2	2	1	3	3
1982	1	1	-	4	2	2	2	4
acres, 1987	-	(D)	(D)	(D)	(D)	(D)	(D)	18
1982	(D)	(D)	-	10	(D)	(D)	(D)	90

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
CROPS HARVESTED								
Corn for grain or seed farms, 1987	30	89	124	46	45	72	12	89
1982	40	157	209	68	108	108	16	194
acres, 1987	2 799	726	17 283	3 102	841	4 279	1 066	1 098
1982	5 416	1 784	32 878	4 418	2 829	8 976	1 596	3 194
bushels, 1987	184 896	54 763	1 009 297	155 430	30 062	280 321	70 883	46 236
1982	570 998	141 098	2 845 486	376 273	181 604	792 957	137 560	185 526
Wheat for grain farms, 1987	26	9	84	31	32	15	9	114
1982	30	9	115	46	77	22	8	201
acres, 1987	1 876	(D)	7 316	880	365	288	(D)	2 577
1982	2 744	78	8 042	1 514	1 592	545	558	4 976
bushels, 1987	89 828	(D)	330 179	31 190	9 774	8 234	(D)	90 050
1982	94 257	2 126	275 847	51 461	48 767	18 501	18 923	149 607
Tobacco farms, 1987	-	232	-	11	108	-	-	277
1982	-	372	-	17	170	-	-	359
acres, 1987	-	950	-	46	2 099	-	-	4 432
1982	-	1 600	-	73	3 157	-	-	5 847
pounds, 1987	-	1 761 577	-	50 516	3 917 548	-	-	8 692 589
1982	-	3 430 095	-	127 894	5 536 766	-	-	11 787 584
Soybeans for beans farms, 1987	31	1	29	16	25	4	13	113
1982	46	4	51	25	92	1	16	170
acres, 1987	5 580	(D)	4 808	1 135	1 215	94	1 934	7 850
1982	8 623	52	8 141	1 121	6 066	(D)	2 579	10 965
bushels, 1987	103 675	(D)	111 227	21 283	19 311	2 480	41 145	134 166
1982	250 713	1 035	208 219	26 599	152 135	(D)	78 505	243 925
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	6	218	207	100	87	160	3	215
1982	4	284	235	94	110	139	7	195
acres, 1987	(D)	8 928	29 481	9 455	4 692	15 240	(D)	13 002
1982	45	8 870	23 816	7 386	4 311	12 798	43	8 531
tons, dry, 1987	(D)	15 153	60 878	18 993	7 651	30 543	39	20 858
1982	231	18 548	47 902	14 278	7 495	26 876	93	14 327
Land in orchards farms, 1987	-	3	10	3	3	15	1	5
1982	1	4	6	-	1	11	1	4
acres, 1987	-	5	(D)	(D)	(D)	663	(D)	7
1982	(D)	5	(D)	-	(D)	615	(D)	6

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
CROPS HARVESTED									
Corn for grain or seed	farms, 1987	22	19	13	22	12	84	15	50
	1982	37	45	34	36	19	112	54	92
	acres, 1987	2 617	649	611	3 324	(D)	9 040	700	3 673
	1982	4 610	1 950	2 052	5 140	724	11 512	2 111	6 561
	bushels, 1987	196 626	47 106	34 302	229 777	(D)	604 005	27 865	257 548
	1982	479 639	196 965	186 962	655 373	79 274	1 190 984	207 021	606 833
Wheat for grain	farms, 1987	24	2	2	17	61	83	14	23
	1982	35	3	8	25	84	106	26	41
	acres, 1987	2 705	(D)	(D)	1 427	8 714	7 649	615	767
	1982	3 423	(D)	388	2 251	15 181	8 977	895	1 905
	bushels, 1987	116 395	(D)	(D)	61 378	430 468	357 834	23 852	30 475
	1982	139 667	(D)	13 330	80 500	780 410	380 278	28 733	75 155
Tobacco	farms, 1987	-	7	1	-	-	-	39	-
	1982	-	8	3	-	-	-	71	-
	acres, 1987	-	13	(D)	-	-	-	459	-
	1982	-	13	5	-	-	-	791	-
	pounds, 1987	-	17 419	(D)	-	-	-	833 670	-
	1982	-	28 453	6 363	-	-	-	1 507 010	-
Soybeans for beans	farms, 1987	29	3	2	22	80	86	23	9
	1982	38	2	3	38	138	121	44	17
	acres, 1987	5 570	(D)	(D)	5 708	18 575	15 855	1 553	1 713
	1982	7 681	(D)	(D)	6 365	31 476	17 341	3 592	1 209
	bushels, 1987	111 287	(D)	(D)	117 079	316 646	310 160	38 845	40 281
	1982	235 099	(D)	(D)	207 706	1 053 897	529 534	101 858	32 781
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	14	129	75	4	4	16	83	130
	1982	18	125	73	10	10	7	83	141
	acres, 1987	637	10 318	5 632	68	(D)	406	4 973	16 173
	1982	700	7 200	4 972	311	87	192	3 359	13 335
	tons, dry, 1987	(D)	18 721	9 068	(D)	(D)	(D)	7 549	31 404
	1982	1 542	16 184	10 755	1 117	180	367	8 383	31 191
Land in orchards	farms, 1987	2	1	18	-	2	1	1	6
	1982	2	2	26	1	5	-	1	2
	acres, 1987	(D)	(D)	1 458	-	(D)	(D)	(D)	213
	1982	(D)	(D)	1 549	(D)	(D)	-	(D)	(D)

Item		Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
CROPS HARVESTED									
Corn for grain or seed	farms, 1987	58	49	177	9	23	51	22	17
	1982	120	73	324	37	69	74	60	28
	acres, 1987	1 485	1 517	2 759	916	333	3 762	2 267	693
	1982	5 208	1 324	5 913	1 904	2 500	6 283	9 345	1 072
	bushels, 1987	65 862	120 572	100 082	53 293	18 910	266 497	130 453	58 790
	1982	493 752	113 357	384 895	170 503	205 430	656 747	705 287	105 945
Wheat for grain	farms, 1987	31	5	274	3	26	30	22	6
	1982	40	9	428	18	49	48	30	7
	acres, 1987	950	68	7 358	(D)	703	1 607	1 299	(D)
	1982	952	91	11 182	902	1 545	2 587	1 444	(D)
	bushels, 1987	37 109	2 162	273 940	10 028	25 400	66 024	64 127	(D)
	1982	36 976	3 032	356 533	29 948	40 398	88 854	43 704	(D)
Tobacco	farms, 1987	-	71	536	1	42	4	-	1
	1982	-	110	795	10	64	5	-	3
	acres, 1987	-	642	8 083	(D)	436	21	-	(D)
	1982	-	1 067	10 732	(D)	696	37	-	(D)
	pounds, 1987	-	1 213 599	16 085 412	(D)	672 959	45 898	-	(D)
	1982	-	1 900 805	21 992 482	(D)	1 223 065	73 467	-	(D)
Soybeans for beans	farms, 1987	6	7	179	8	11	55	4	-
	1982	5	23	292	20	37	86	9	-
	acres, 1987	(D)	94	7 205	420	431	7 731	925	-
	1982	(D)	447	11 579	1 580	1 745	9 044	1 471	-
	bushels, 1987	(D)	1 802	120 524	9 605	7 166	219 272	30 315	-
	1982	(D)	7 594	236 707	34 491	42 042	296 479	33 279	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	152	116	359	49	79	23	52	102
	1982	141	132	356	60	82	24	70	106
	acres, 1987	8 900	4 852	15 288	7 334	6 403	736	5 405	10 947
	1982	6 179	4 413	11 193	6 079	5 697	316	5 926	10 002
	tons, dry, 1987	19 826	9 187	23 579	12 379	10 430	(D)	7 810	21 463
	1982	13 132	7 547	17 730	11 006	11 472	410	9 545	20 298
Land in orchards	farms, 1987	3	29	10	2	7	1	1	-
	1982	4	30	8	3	5	2	-	-
	acres, 1987	14	675	69	(D)	93	(D)	(D)	-
	1982	(D)	853	44	(D)	(D)	(D)	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
CROPS HARVESTED								
Corn for grain or seed farms, 1987	19	73	3	48	152	56	40	81
1982	37	92	12	55	519	96	91	198
acres, 1987	532	5 920	113	1 201	4 621	247	176	2 463
1982	3 599	9 974	255	1 583	19 400	411	675	7 321
bushels, 1987	37 203	482 405	(D)	86 097	255 732	14 301	13 983	149 194
1982	302 641	916 576	21 360	145 713	2 106 963	33 704	62 991	654 002
Wheat for grain farms, 1987	11	67	2	8	77	2	3	47
1982	8	87	5	12	83	-	6	56
acres, 1987	(D)	4 707	(D)	92	1 486	(D)	(D)	955
1982	520	6 856	73	141	1 442	-	30	982
bushels, 1987	(D)	206 105	(D)	4 875	62 476	(D)	760	41 985
1982	22 669	279 883	2 692	5 930	57 677	-	845	36 310
Tobacco farms, 1987	-	1	-	-	-	236	213	-
1982	-	-	-	-	-	307	290	-
acres, 1987	-	(D)	-	-	-	794	854	-
1982	-	-	-	-	-	1 126	1 121	-
pounds, 1987	-	(D)	-	-	-	1 380 609	1 598 524	-
1982	-	-	-	-	-	2 471 902	2 426 884	-
Soybeans for beans farms, 1987	2	76	1	-	11	1	-	11
1982	2	105	-	3	7	-	-	14
acres, 1987	(D)	10 440	(D)	-	(D)	(D)	-	993
1982	(D)	13 232	-	(D)	(D)	-	-	(D)
bushels, 1987	(D)	233 721	(D)	-	(D)	(D)	-	17 823
1982	(D)	402 508	-	(D)	(D)	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	82	19	44	191	783	230	190	261
1982	77	21	38	159	782	276	219	258
acres, 1987	11 262	801	2 140	15 091	45 831	11 024	6 259	17 314
1982	(D)	(D)	2 228	11 782	32 988	12 119	6 138	13 347
tons, dry, 1987	18 238	1 497	4 475	28 335	104 521	19 045	11 194	34 883
1982	12 380	1 107	4 592	20 355	82 948	23 082	10 882	28 483
Land in orchards farms, 1987	29	-	13	3	22	4	4	15
1982	35	-	14	2	17	5	3	7
acres, 1987	1 824	-	297	21	2 047	(D)	9	1 620
1982	2 099	-	256	(D)	1 952	(D)	(D)	1 834

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
CROPS HARVESTED								
Corn for grain or seed farms, 1987	43	265	32	14	67	113	30	12
1982	98	355	58	17	101	137	54	26
acres, 1987	305	23 425	2 227	1 476	5 749	7 418	432	295
1982	1 466	36 182	5 485	3 229	9 400	11 119	1 106	755
bushels, 1987	21 379	993 035	123 058	76 371	405 782	458 633	35 260	23 275
1982	164 699	3 758 688	531 869	307 602	970 205	1 174 074	122 009	63 564
Wheat for grain farms, 1987	1	108	15	6	51	72	-	6
1982	-	124	42	11	72	109	4	15
acres, 1987	(D)	4 543	611	324	4 647	3 918	-	96
1982	-	7 514	2 879	1 083	5 791	8 005	74	575
bushels, 1987	(D)	174 313	30 884	17 441	166 461	156 488	-	4 178
1982	-	268 397	99 569	55 183	216 560	266 416	1 870	19 325
Tobacco farms, 1987	161	1	-	-	-	19	26	-
1982	216	2	-	-	-	24	28	-
acres, 1987	345	(D)	-	-	-	210	50	-
1982	587	(D)	-	-	-	(D)	54	-
pounds, 1987	472 369	(D)	-	-	-	456 857	72 087	-
1982	1 272 711	(D)	-	-	-	(D)	105 493	-
Soybeans for beans farms, 1987	-	249	24	14	68	130	-	-
1982	-	317	44	19	115	169	-	3
acres, 1987	-	18 073	2 735	1 280	8 978	16 851	-	-
1982	-	23 140	4 596	2 342	11 004	20 933	-	(D)
bushels, 1987	-	453 511	47 521	36 805	255 493	425 371	-	-
1982	-	697 214	124 676	69 683	339 349	644 514	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	192	25	67	20	8	8	144	54
1982	217	26	64	23	6	9	122	51
acres, 1987	9 260	992	6 135	1 636	334	81	11 568	5 060
1982	8 764	892	5 597	1 135	(D)	608	8 866	3 687
tons, dry, 1987	16 785	(D)	11 442	4 084	(D)	(D)	21 067	9 699
1982	19 032	1 613	11 898	2 300	(D)	621	18 983	6 284
Land in orchards farms, 1987	7	5	-	-	1	3	3	5
1982	4	5	1	-	2	1	-	3
acres, 1987	(D)	(D)	-	-	(D)	(D)	8	855
1982	(D)	(D)	(D)	-	(D)	(D)	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
CROPS HARVESTED								
Corn for grain or seed farms, 1987	146	72	1	68	2	71	181	42
1982	290	116	-	137	2	94	185	69
acres, 1987	2 346	9 701	(D)	1 231	(D)	11 310	17 152	8 045
1982	5 125	14 690	-	3 621	(D)	14 081	19 138	11 630
bushels, 1987	161 433	651 662	(D)	74 410	(D)	950 225	907 743	662 140
1982	511 181	1 464 306	-	372 201	(D)	1 643 239	2 024 981	1 447 886
Wheat for grain farms, 1987	7	55	-	13	-	48	72	44
1982	6	95	-	15	1	82	84	69
acres, 1987	66	5 329	-	160	-	7 531	5 928	7 913
1982	(D)	8 703	-	201	(D)	14 379	6 796	14 676
bushels, 1987	2 443	235 770	-	7 516	-	391 497	261 051	417 706
1982	(D)	373 331	-	6 600	(D)	595 929	235 477	610 181
Tobacco farms, 1987	396	-	-	4	1	-	1	-
1982	569	-	1	11	-	-	5	-
acres, 1987	1 227	-	-	6	(D)	-	(D)	-
1982	2 221	-	(D)	23	-	-	40	-
pounds, 1987	2 109 187	-	-	(D)	(D)	-	(D)	-
1982	4 623 418	-	(D)	51 560	-	-	84 234	-
Soybeans for beans farms, 1987	1	73	-	-	2	81	173	52
1982	2	121	-	-	3	106	199	83
acres, 1987	(D)	14 494	-	-	(D)	21 406	18 278	14 218
1982	(D)	17 935	-	-	(D)	25 811	19 867	22 192
bushels, 1987	(D)	340 350	-	-	(D)	737 551	556 478	445 934
1982	(D)	522 239	-	-	(D)	715 944	587 899	696 745
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	394	32	5	269	2	16	16	3
1982	494	32	6	256	3	15	14	11
acres, 1987	17 785	1 345	295	17 122	(D)	890	1 283	(D)
1982	18 437	832	232	15 092	199	589	387	(D)
tons, dry, 1987	34 250	2 854	515	32 077	(D)	2 473	2 325	(D)
1982	36 662	2 082	424	33 339	(D)	1 474	449	1 659
Land in orchards farms, 1987	3	7	-	6	1	4	1	1
1982	5	5	2	7	2	1	3	-
acres, 1987	5	74	-	90	(D)	(D)	(D)	(D)
1982	9	34	(D)	107	(D)	(D)	(D)	-

[1] Data are based on a sample of farms.
[2] Data for 1982 include self-propelled only.

Table 17. **Milk Goats—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats		Goat milk			
	Farms	Number	Farms	Number	Farms	Gallons	Farms	Total sales ($1,000)
STATE TOTAL								
Virginia 1987	288	2 601	110	838	28	21 320	120	106
1982	555	3 765	211	1 307	17	7 525	(NA)	97

Table 18. **Angora Goats—Inventory and Sales: 1987 and 1982**

[Not published for this State]

Table 19. **Mink and Their Pelts—Inventory and Sales: 1987 and 1982**

[Not published for this State]

Table 20. **Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
Virginia 1987	1 433	17 583	50	3 197	420	700 337	443	475
1982	1 630	25 390	61	2 966	249	1 222 156	(NA)	1 202
COUNTIES, 1987								
Accomack	4	17	-	-	1	(D)	1	(D)
Albemarle	33	497	1	(D)	10	38 174	11	37
Alleghany	5	24	-	-	1	(D)	1	(D)
Amelia	9	29	-	-	4	150	4	(Z)
Amherst	13	88	-	-	6	3 121	6	2
Appomattox	22	389	-	-	7	14 135	7	6
Augusta	44	424	-	-	15	7 234	15	6
Bath	7	32	-	-	1	(D)	1	(D)
Bedford	38	328	1	(D)	9	8 487	10	10
Bland	11	67	-	-	1	(D)	1	(D)
Botetourt	23	250	-	-	6	(D)	6	(D)
Brunswick	3	4	-	-	1	(D)	1	(D)
Buchanan	13	117	-	-	2	(D)	2	(D)
Buckingham	13	40	1	(D)	2	(D)	2	(D)
Campbell	20	247	1	(D)	5	(D)	5	(D)
Caroline	8	39	-	-	3	1 135	3	(D)
Carroll	32	141	1	(D)	10	507	11	1
Charlotte	12	85	4	(D)	4	(D)	6	(D)
Chesterfield	13	52	1	(D)	3	365	3	1
Clarke	10	705	2	(D)	6	(D)	6	(D)
Craig	8	33	-	-	2	(D)	2	(D)
Culpeper	10	47	-	-	4	190	4	(Z)
Cumberland	7	19	-	-	3	230	3	(D)
Dickenson	17	56	-	-	4	315	4	(Z)
Dinwiddie	11	78	-	-	5	660	5	1
Essex	3	14	-	-	-	-	-	-
Fairfax	11	33	2	(D)	1	(D)	2	(D)
Fauquier	26	285	-	-	9	7 906	9	9
Floyd	25	93	2	(D)	4	110	5	(Z)
Fluvanna	8	25	-	-	2	(D)	2	(D)
Franklin	32	391	2	(D)	12	10 813	12	8
Frederick	17	509	-	-	6	12 840	6	7
Giles	17	168	-	-	7	1 770	7	2
Gloucester	4	13	-	-	1	(D)	1	(D)
Goochland	7	(D)	1	(D)	3	(D)	3	(D)
Grayson	38	192	-	-	9	2 156	9	1
Greene	13	150	-	-	4	620	4	(D)
Greensville	3	6	-	-	-	-	-	-
Halifax	24	140	-	-	5	670	5	(Z)
Hanover	7	33	-	-	-	-	-	-
Henrico	3	4	-	-	-	-	-	-
Henry	14	246	1	(D)	5	(D)	6	(D)
Highland	7	21	-	-	3	155	3	(Z)
Isle of Wight	7	16	-	-	-	-	-	-
Lee	47	311	-	-	13	1 400	13	(D)
Loudoun	32	303	-	-	15	9 251	15	8
Louisa	12	55	1	(D)	3	(D)	4	(Z)
Lunenburg	6	15	1	(D)	-	-	1	(D)
Madison	16	106	1	(D)	8	1 168	8	1
Mathews	5	38	1	(D)	2	(D)	2	(D)

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
COUNTIES, 1987 —Con.								
Mecklenburg	14	132	-	-	3	(D)	3	(D)
Montgomery	31	189	1	(D)	12	2 935	12	2
Nelson	13	297	-	-	5	(D)	5	(D)
Nottoway	6	20	1	(D)	-	-	1	(D)
Orange	5	46	-	-	2	(D)	2	(D)
Page	6	(D)	-	-	3	(D)	3	(D)
Patrick	31	303	1	(D)	8	3 960	9	4
Pittsylvania	46	695	-	-	9	(D)	9	(D)
Powhatan	8	24	1	(D)	-	-	1	(D)
Prince Edward	12	66	1	(D)	5	(D)	5	1
Prince George	5	10	-	-	1	(D)	1	(D)
Prince William	8	51	-	-	2	(D)	2	(D)
Pulaski	13	53	1	(D)	2	(D)	3	(D)
Rappahannock	24	307	-	-	11	10 850	11	14
Roanoke	15	243	1	(D)	6	4 509	7	(D)
Rockbridge	21	764	-	-	9	30 345	9	(D)
Rockingham	45	2 764	5	39	17	170 136	20	80
Russell	48	493	-	-	9	10 439	9	6
Scott	63	357	3	21	12	(D)	13	4
Shenandoah	13	110	1	(D)	5	4 850	5	(D)
Smyth	30	243	1	(D)	10	4 715	10	4
Southampton	5	28	-	-	1	(D)	1	(D)
Spotsylvania	10	148	1	(D)	3	(D)	3	(D)
Stafford	4	26	-	-	1	(D)	1	(D)
Tazewell	28	243	-	-	10	3 150	10	3
Warren	9	600	-	-	5	21 868	5	13
Washington	73	352	3	(D)	18	3 081	20	4
Westmoreland	3	15	-	-	-	-	-	-
Wise	9	66	-	-	1	(D)	1	(D)
Wythe	34	207	3	(D)	13	1 414	15	(D)
Chesapeake (IC)	6	20	-	-	-	-	-	-
Virginia Beach (IC)	5	22	-	-	1	(D)	1	(D)
All other counties	20	190	2	(D)	9	4 160	9	3

Table 21. Fish Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
TROUT							
State Total							
Virginia	1987	16	528	9	212	22	1 572
	1982	17	554	3	(D)	20	940

Table 22. Miscellaneous Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
GEESE					
State Total					
Virginia	1987	341	3 693	37	396
	1982	424	3 551	49	510
PIGEONS OR SQUAB					
State Total					
Virginia	1987	30	1 729	5	720
	1982	28	627	4	156
PHEASANTS					
State Total					
Virginia	1987	41	6 086	13	5 428
	1982	35	547	11	755

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
QUAIL					
State Total					
Virginia	1987	28	7 036	15	9 666
	1982	31	8 924	13	8 403
OTHER POULTRY					
State Total					
Virginia	1987	131	6 519	24	38 805
	1982	188	8 789	19	13 503
POULTRY HATCHED (SEE TEXT)					
State Total					
Virginia	1987	85	11 174 757	204	104 575 143
	1982	107	17 659 138	379	183 070 394

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS						
State Total						
Virginia	1987	567	1 195	56	125	31
	1982	247	573	30	63	20
Counties, 1987						
Accomack		3	3	1	(D)	(D)
Albemarle		25	42	-	-	-
Amherst		3	12	1	(D)	(D)
Augusta		12	42	1	(D)	(D)
Bedford		15	46	3	6	1
Bland		4	11	-	-	-
Botetourt		7	18	-	-	-
Brunswick		8	12	-	-	-
Buchanan		10	15	-	-	-
Buckingham		3	3	-	-	-
Campbell		8	27	3	4	1
Carroll		15	28	2	(D)	(D)
Charlotte		7	15	-	-	-
Chesterfield		3	9	1	(D)	(D)
Clarke		4	12	-	-	-
Culpeper		13	26	3	4	(D)
Fauquier		22	33	-	-	-
Floyd		6	16	2	(D)	(D)
Fluvanna		5	11	1	(D)	(D)
Franklin		8	9	1	(D)	(D)
Frederick		6	17	2	(D)	(D)
Goochland		7	13	-	-	-
Grayson		11	23	-	-	-
Greene		6	14	-	-	-
Halifax		12	19	-	-	-
Hanover		6	7	1	(D)	(D)
Henry		7	9	-	-	-
James City		3	6	-	-	-
Lee		10	20	1	(D)	(D)
Loudoun		22	50	2	(D)	(D)
Louisa		5	5	2	(D)	(D)
Lunenburg		3	5	-	-	-
Madison		6	9	-	-	-
Mecklenburg		8	16	-	-	-
Montgomery		11	24	-	-	-
Nelson		4	4	-	-	-
Orange		11	21	2	(D)	(D)
Page		4	4	-	-	-
Patrick		8	10	-	-	-
Pittsylvania		11	11	-	-	-
Prince William		8	28	2	(D)	(D)
Pulaski		3	6	-	-	-
Rappahannock		5	44	-	-	-
Rockbridge		11	62	3	9	(D)
Rockingham		18	43	5	11	1
Russell		24	49	1	(D)	(D)
Scott		27	38	3	4	1
Shenandoah		15	32	1	(D)	(D)
Smyth		11	16	1	(D)	(D)
Southampton		4	14	-	-	-

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS—Con.					
Counties, 1987—Con.					
Spotsylvania	8	23	1	(D)	(D)
Stafford	5	10	-	-	-
Sussex	3	3	-	-	-
Tazewell	7	11	2	(D)	(D)
Warren	4	7	1	(D)	(D)
Washington	16	25	1	(D)	(D)
Wise	4	7	-	-	-
Wythe	5	9	1	(D)	(D)
Chesapeake (IC)	3	(D)	-	-	-
Virginia Beach (IC)	3	6	1	(D)	(D)
All other counties	41	(D)	4	8	2
GOATS, TOTAL					
State Total					
Virginia 1987	935	8 085	298	2 502	(NA)
1982	801	6 250	310	2 604	(NA)
Counties, 1987					
Accomack	12	109	3	(D)	(NA)
Albemarle	25	273	10	103	(NA)
Alleghany	4	(D)	2	(D)	(NA)
Amherst	8	52	1	(D)	(NA)
Augusta	27	169	11	101	(NA)
Bath	4	13	2	(D)	(NA)
Bedford	20	92	4	39	(NA)
Bland	4	36	1	(D)	(NA)
Botetourt	8	27	2	(D)	(NA)
Brunswick	6	23	2	(D)	(NA)
Buchanan	5	90	3	29	(NA)
Buckingham	5	42	4	20	(NA)
Campbell	9	51	2	(D)	(NA)
Caroline	5	107	2	(D)	(NA)
Carroll	10	33	4	11	(NA)
Charles City	3	9	-	-	(NA)
Charlotte	4	29	1	(D)	(NA)
Chesterfield	6	64	4	23	(NA)
Clarke	9	37	1	(D)	(NA)
Culpeper	10	52	4	23	(NA)
Cumberland	6	(D)	4	16	(NA)
Dickenson	3	12	-	-	(NA)
Dinwiddie	8	76	4	46	(NA)
Fairfax	8	66	3	21	(NA)
Fauquier	25	125	8	79	(NA)
Floyd	7	114	5	73	(NA)
Fluvanna	8	51	2	(D)	(NA)
Franklin	12	30	2	(D)	(NA)
Frederick	9	56	5	50	(NA)
Giles	11	46	5	22	(NA)
Gloucester	8	60	4	46	(NA)
Goochland	8	36	1	(D)	(NA)
Grayson	14	200	4	(D)	(NA)
Greene	3	10	2	(D)	(NA)
Greensville	8	164	2	(D)	(NA)
Halifax	17	78	7	24	(NA)
Hanover	16	115	6	26	(NA)
Henrico	9	23	-	-	(NA)
Highland	6	66	2	(D)	(NA)
Isle of Wight	7	62	1	(D)	(NA)
King William	3	15	1	(D)	(NA)
Lee	24	156	5	53	(NA)
Loudoun	37	261	12	114	(NA)
Louisa	16	70	7	47	(NA)
Lunenburg	9	64	3	(D)	(NA)
Madison	7	123	4	61	(NA)
Mathews	5	17	1	(D)	(NA)
Mecklenburg	24	249	6	29	(NA)
Montgomery	11	108	3	(D)	(NA)
Nelson	7	22	2	(D)	(NA)
Northampton	5	84	1	(D)	(NA)
Nottoway	8	120	3	54	(NA)
Orange	9	99	2	(D)	(NA)
Page	7	(D)	1	(D)	(NA)
Patrick	7	45	5	41	(NA)
Pittsylvania	26	95	11	48	(NA)
Powhatan	5	22	-	-	(NA)
Prince Edward	6	62	3	18	(NA)
Prince George	3	(D)	1	(D)	(NA)
Prince William	9	86	4	36	(NA)
Rappahannock	9	73	3	19	(NA)
Roanoke	7	29	-	-	(NA)
Rockbridge	8	116	5	72	(NA)
Rockingham	29	91	8	23	(NA)
Russell	20	166	2	(D)	(NA)
Scott	34	231	6	54	(NA)
Shenandoah	16	51	1	(D)	(NA)
Smyth	29	333	3	14	(NA)
Southampton	10	145	4	35	(NA)
Spotsylvania	12	148	4	18	(NA)

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, TOTAL—Con.					
Counties, 1987—Con.					
Stafford	11	83	6	86	(NA)
Surry	5	92	5	79	(NA)
Sussex	3	(D)	1	(D)	(NA)
Tazewell	21	132	10	54	(NA)
Warren	4	14	2	(D)	(NA)
Washington	43	408	7	57	(NA)
Wise	4	(D)	2	(D)	(NA)
Wythe	16	355	7	60	(NA)
Chesapeake (IC)	9	43	3	6	(NA)
Suffolk (IC)	10	41	6	13	(NA)
Virginia Beach (IC)	9	123	2	(D)	(NA)
All other counties	21	300	6	58	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Virginia 1987	687	5 137	192	1 566	44
1982	278	2 430	101	1 283	38
RABBITS AND THEIR PELTS					
State Total					
Virginia 1987	230	5 918	81	14 297	114
1982	148	4 405	85	12 576	84
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Virginia 1987	74	(X)	32	(X)	4 174
1982	(NA)	(X)	(NA)	(X)	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
Virginia	8 162	341 412	20 941 850	213	13 069	15 288	611 032	58 283 179	143	8 242
Counties										
Accomack	57	7 615	677 830	8	593	97	(D)	1 099 453	2	(D)
Albemarle	30	779	38 243	1	(D)	89	4 311	321 313	1	(D)
Alleghany	7	47	(D)	-	-	33	342	24 899	-	-
Amelia	67	2 736	145 801	2	(D)	173	5 559	515 418	4	(D)
Amherst	42	379	15 662	-	-	94	1 418	86 307	-	-
Appomattox	95	1 110	34 245	-	-	183	3 205	238 880	-	-
Augusta	262	8 002	494 153	12	420	483	15 400	1 460 271	4	76
Bath	16	420	25 653	-	-	26	598	61 744	-	-
Bedford	75	1 455	56 668	-	-	258	4 912	375 081	-	-
Bland	49	334	26 070	-	-	116	978	92 068	-	-
Botetourt	49	1 106	59 508	2	(D)	99	2 023	175 373	2	(D)
Brunswick	87	1 918	67 957	4	13	206	3 604	266 516	1	(D)
Buchanan	16	34	1 755	-	-	21	53	3 360	-	-
Buckingham	56	2 345	73 167	-	-	135	3 286	257 070	-	-
Campbell	114	1 385	54 562	3	18	252	4 528	348 826	3	(D)
Caroline	91	7 121	468 988	2	(D)	115	11 867	1 225 071	2	(D)
Carroll	33	192	12 093	-	-	79	623	49 481	-	-
Charles City	24	4 293	284 000	3	(D)	31	5 508	697 358	1	(D)
Charlotte	111	1 567	93 355	3	9	234	4 561	340 026	-	-
Chesterfield	19	527	19 145	-	-	45	815	70 232	-	-
Clarke	42	2 443	160 887	-	-	94	8 172	635 422	-	-
Craig	21	509	24 735	1	(D)	45	976	88 333	-	-
Culpeper	104	5 863	385 253	1	(D)	180	15 108	1 417 926	1	(D)
Cumberland	36	808	29 332	-	-	97	2 427	241 189	-	-
Dickenson	16	34	1 263	-	-	38	(D)	4 967	-	-
Dinwiddie	98	3 541	214 978	10	623	180	4 917	410 741	3	185
Essex	88	11 167	884 386	7	1 129	142	19 225	2 013 693	6	618
Fairfax	10	789	48 192	1	(D)	15	1 045	81 330	1	(D)
Fauquier	132	9 621	656 094	2	(D)	274	18 950	1 671 485	2	(D)
Floyd	27	233	19 090	-	-	105	880	76 921	-	-

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)—Con.										
Counties—Con.										
Fluvanna	25	678	25 322	-	-	73	1 059	84 166	-	-
Franklin	130	2 993	212 548	3	33	322	5 158	430 603	5	(D)
Frederick	82	2 762	120 561	-	-	164	5 488	419 757	1	(D)
Giles	33	174	10 195	-	-	71	497	40 565	-	-
Gloucester	48	4 754	316 161	-	-	82	7 196	760 705	-	-
Goochland	32	1 496	56 120	3	72	65	3 880	277 600	-	-
Grayson	17	268	20 114	-	-	33	196	10 023	-	-
Greene	28	912	31 905	-	-	75	3 306	215 132	-	-
Greensville	117	5 510	172 548	4	223	171	9 631	847 753	4	100
Halifax	364	5 655	222 495	4	17	652	9 351	580 794	2	(D)
Hanover	90	6 571	473 489	8	1 926	169	10 269	1 076 608	7	(D)
Henrico	14	3 123	202 690	3	(D)	35	4 942	557 426	-	-
Henry	58	556	25 112	2	(D)	118	1 656	97 113	2	(D)
Highland	5	28	1 821	-	-	22	197	19 446	-	-
Isle of Wight	190	14 537	719 870	10	721	252	22 249	2 352 950	7	(D)
James City	20	1 476	124 016	-	-	30	2 661	355 331	-	-
King and Queen	73	10 185	690 370	-	-	131	(D)	1 284 663	-	-
King George	46	3 452	235 200	3	430	71	5 854	580 835	1	(D)
King William	63	10 031	772 031	6	1 307	87	12 016	1 424 306	3	535
Lancaster	51	3 150	201 293	-	-	64	5 690	595 315	-	-
Lee	292	1 593	116 112	3	12	427	2 864	221 408	1	(D)
Loudoun	184	18 483	1 065 229	1	(D)	320	34 668	2 976 656	-	-
Louisa	89	3 686	173 297	1	(D)	150	5 025	419 109	1	(D)
Lunenburg	81	1 172	40 487	2	(D)	201	3 334	207 821	3	8
Madison	97	4 563	298 087	-	-	173	9 858	858 296	-	-
Mathews	24	1 235	81 356	-	-	41	1 967	166 813	-	-
Mecklenburg	175	1 596	63 055	6	32	368	4 300	240 273	2	(D)
Middlesex	34	2 918	214 064	3	370	66	4 876	500 217	3	(D)
Montgomery	32	711	50 388	1	(D)	93	2 567	249 508	-	-
Nelson	25	712	40 496	-	-	88	2 491	212 962	-	-
New Kent	32	3 432	234 023	-	-	48	5 214	662 806	-	-
Northampton	13	484	23 994	-	-	22	732	79 824	3	(D)
Northumberland	115	9 413	626 531	-	-	153	12 117	1 242 534	-	-
Nottoway	32	790	30 656	1	(D)	114	2 464	230 117	1	(D)
Orange	73	4 006	274 387	3	(D)	163	7 361	665 093	3	(D)
Page	101	1 902	82 071	-	-	208	6 062	563 074	-	-
Patrick	152	2 002	147 838	5	9	225	2 107	162 328	-	-
Pittsylvania	355	3 816	133 157	7	18	649	8 300	503 366	10	(D)
Powhatan	19	1 016	58 238	1	(D)	59	2 114	184 376	-	-
Prince Edward	80	776	33 996	-	-	146	3 070	239 649	1	(D)
Prince George	76	3 989	278 183	3	(D)	105	6 704	683 067	-	-
Prince William	37	2 489	140 118	-	-	100	9 900	741 393	2	(D)
Pulaski	22	738	61 426	-	-	47	1 157	112 562	-	-
Rappahannock	28	603	40 263	-	-	50	3 722	311 603	-	-
Richmond	107	6 303	509 601	-	-	138	10 687	971 639	1	(D)
Roanoke	7	129	11 428	-	-	23	382	27 574	-	-
Rockbridge	81	1 564	106 944	2	(D)	104	1 910	173 434	1	(D)
Rockingham	202	5 008	273 391	15	388	697	20 936	2 240 072	10	410
Russell	183	576	34 234	-	-	295	831	63 597	1	(D)
Scott	236	722	51 140	1	(D)	416	1 589	128 494	1	(D)
Shenandoah	148	3 039	170 834	4	515	367	8 710	764 347	1	(D)
Smyth	82	474	31 965	-	-	206	1 941	202 999	-	-
Southampton	307	23 852	1 009 055	10	526	399	37 191	3 853 369	9	580
Spotsylvania	50	2 468	135 878	1	(D)	115	6 145	571 931	1	(D)
Stafford	27	1 621	83 740	-	-	46	3 454	324 655	-	-
Surry	87	5 999	416 976	2	(D)	122	9 606	991 223	1	(D)
Sussex	124	7 532	462 711	10	445	157	11 349	1 191 049	12	937
Tazewell	59	531	41 059	1	(D)	120	1 391	146 027	-	-
Warren	28	397	27 970	-	-	52	989	79 337	-	-
Washington	324	3 085	204 947	1	(D)	546	6 202	607 089	1	(D)
Westmoreland	109	10 300	687 075	4	78	150	15 110	1 499 158	2	(D)
Wise	13	80	5 070	-	-	25	48	2 787	-	-
Wythe	112	1 554	91 252	4	36	225	4 355	421 574	-	-
York	5	74	(D)	-	-	4	(D)	4 850	-	-
Chesapeake (IC)	86	11 586	970 723	-	-	121	14 432	1 676 666	1	(D)
Suffolk (IC)	208	17 491	921 429	11	341	234	19 655	2 075 714	6	343
Virginia Beach (IC)	51	8 238	672 648	2	(D)	84	11 817	1 468 894	-	-
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
Virginia	296	7 100	342 878	7	109	365	8 508	437 879	-	-
Counties										
Accomack	3	(D)	(D)	1	(D)	3	(D)	(D)	-	-
Amelia	12	340	18 560	-	-	17	(D)	36 247	-	-
Augusta	5	141	4 048	-	-	5	42	1 850	-	-
Brunswick	13	526	11 854	-	-	16	308	12 834	-	-
Buckingham	4	80	2 650	-	-	5	95	6 150	-	-
Campbell	5	32	720	-	-	5	(D)	(D)	-	-
Charles City	5	161	7 508	-	-	3	71	3 395	-	-
Charlotte	7	53	1 600	1	(D)	4	24	574	-	-
Chesterfield	5	49	1 830	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Culpeper	3	123	11 079	-	-	7	472	23 390	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR GRAIN OR SEED (BUSHELS)—Con.										
Counties—Con.										
Dinwiddie	6	120	7 010	-	-	7	65	3 470	-	-
Goochland	3	84	2 130	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	11	417	22 619	-	-	3	22	920	-	-
Halifax	21	230	6 933	-	-	23	298	14 553	-	-
Isle of Wight	4	72	4 365	-	-	9	302	15 955	-	-
Lee	3	5	375	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lunenburg	6	21	566	-	-	10	154	4 525	-	-
Mecklenburg	22	491	18 519	-	-	24	(D)	15 983	-	-
Nottoway	5	52	1 746	-	-	7	110	7 678	-	-
Patrick	3	18	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pittsylvania	35	786	32 532	-	-	42	(D)	33 459	-	-
Powhatan	5	130	5 182	-	-	6	(D)	12 500	-	-
Prince Edward	13	246	4 932	-	-	13	(D)	37 865	-	-
Prince George	3	73	2 449	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	6	52	2 213	1	(D)	9	133	7 464	-	-
Russell	3	7	280	-	-	5	10	220	-	-
Shenandoah	10	245	20 161	-	-	6	(D)	4 992	-	-
Southampton	11	403	25 228	-	-	23	857	40 490	-	-
Surry	12	559	32 587	1	(D)	10	353	24 335	-	-
Sussex	3	(D)	(D)	-	-	6	99	4 938	-	-
Washington	5	32	2 050	-	-	3	4	60	-	-
Westmoreland	3	54	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	41	1 214	72 499	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN (BUSHELS)										
State Total										
Virginia	4 339	188 428	8 065 684	47	1 263	6 594	296 840	10 873 751	23	799
Counties										
Accomack	93	3 839	465 438	1	(D)	139	14 618	683 438	-	-
Albemarle	8	345	15 391	-	-	9	243	7 306	-	-
Amelia	41	992	43 531	-	-	135	5 391	168 553	-	-
Amherst	3	146	3 090	-	-	9	91	3 152	-	-
Appomattox	63	1 269	48 621	-	-	99	1 662	45 995	-	-
Augusta	141	3 225	151 348	-	-	126	2 206	93 479	-	-
Bedford	39	947	31 662	-	-	80	1 448	40 890	-	-
Bland	9	61	1 780	-	-	12	70	2 310	-	-
Botetourt	6	181	7 820	-	-	13	424	9 798	-	-
Brunswick	84	1 985	63 335	-	-	160	4 610	134 909	-	-
Buckingham	40	905	39 130	-	-	81	2 253	68 322	-	-
Campbell	122	2 356	86 902	4	42	162	3 412	90 398	2	(D)
Caroline	67	3 525	155 259	2	(D)	96	6 701	208 636	-	-
Carroll	3	21	800	-	-	7	84	2 155	-	-
Charles City	18	3 034	162 819	-	-	23	4 150	170 361	-	-
Charlotte	112	1 535	51 861	2	(D)	215	3 543	106 051	-	-
Chesterfield	34	1 249	48 125	3	36	32	1 283	50 530	-	-
Clarke	31	998	44 428	-	-	32	1 392	41 491	-	-
Culpeper	45	2 203	87 052	-	-	57	3 027	110 279	-	-
Cumberland	38	855	28 640	-	-	61	1 374	36 907	-	-
Dinwiddie	67	2 658	92 280	1	(D)	148	6 500	194 056	1	(D)
Essex	65	6 979	319 151	-	-	93	10 689	420 550	-	-
Fairfax	3	77	2 227	-	-	4	78	3 520	-	-
Fauquier	54	3 336	152 181	-	-	81	3 118	102 140	1	(D)
Floyd	3	(D)	810	-	-	3	(D)	(D)	-	-
Fluvanna	19	538	22 635	-	-	35	924	25 521	-	-
Franklin	73	1 129	39 559	3	(D)	127	1 728	53 222	2	(D)
Frederick	48	936	37 432	-	-	38	894	31 070	-	-
Giles	3	32	650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gloucester	13	733	38 239	-	-	34	2 060	83 019	-	-
Goochland	27	2 062	74 922	-	-	45	2 992	91 087	-	-
Grayson	3	4	176	-	-	6	20	630	-	-
Greene	11	110	4 010	-	-	7	56	2 137	-	-
Greensville	45	2 061	76 577	-	-	57	2 585	83 786	-	-
Halifax	293	5 112	167 169	5	38	531	8 666	254 154	3	24
Hanover	70	4 664	202 982	1	(D)	130	7 798	265 138	-	-
Hennco	20	1 607	73 761	1	(D)	32	2 385	93 061	-	-
Henry	9	57	1 931	-	-	37	800	27 265	-	-
Isle of Wight	75	4 537	160 774	-	-	92	7 673	259 101	1	(D)
James City	8	497	22 591	-	-	13	1 209	49 140	-	-
King and Queen	56	4 975	222 548	-	-	76	5 938	199 979	-	-
King George	30	1 786	75 388	-	-	54	3 264	124 176	-	-
King William	43	4 805	213 561	1	(D)	65	6 828	232 255	-	-
Lancaster	38	2 023	96 186	-	-	35	2 827	95 999	-	-
Lee	10	48	1 744	-	-	12	87	2 401	-	-
Loudoun	112	8 034	351 228	-	-	138	8 386	286 132	-	-
Louisa	62	1 305	43 261	-	-	87	1 912	62 470	-	-
Lunenburg	60	502	12 486	-	-	117	1 860	54 920	-	-
Madison	18	307	8 794	-	-	26	572	19 576	1	(D)
Mathews	10	547	18 517	-	-	15	686	22 442	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Mecklenburg	162	3 044	101 661	1	(D)	308	5 668	171 265	2	(D)
Middlesex	32	2 853	120 493	-	-	43	3 516	142 809	1	(D)
New Kent	20	1 476	62 964	-	-	25	2 251	80 500	-	-
Northampton	79	9 245	454 358	4	282	94	15 358	787 758	1	(D)
Northumberland	117	8 132	379 983	-	-	128	9 255	390 006	-	-
Nottoway	20	689	26 437	1	(D)	50	1 149	34 535	-	-
Orange	40	981	37 175	-	-	58	2 099	81 724	-	-
Page	40	1 047	41 164	-	-	58	1 105	41 491	-	-
Patrick	13	116	3 902	-	-	17	125	4 086	-	-
Pittsylvania	450	8 872	321 922	12	68	698	14 077	431 810	4	15
Powhatan	11	306	12 302	-	-	31	1 096	33 304	-	-
Prince Edward	60	930	32 483	-	-	94	2 039	52 123	-	-
Prince George	34	1 661	67 374	-	-	57	2 741	94 106	-	-
Prince William	27	1 359	66 160	-	-	35	1 518	46 330	-	-
Pulaski	7	82	3 350	-	-	9	240	8 690	-	-
Rappahannock	12	198	7 820	-	-	11	533	23 299	-	-
Richmond	89	5 021	219 059	-	-	106	7 173	291 022	1	(D)
Roanoke	3	48	2 000	-	-	8	129	5 284	-	-
Rockbridge	12	124	6 270	-	-	17	167	6 935	-	-
Rockingham	94	1 641	67 932	-	-	106	1 677	65 445	-	-
Russell	3	(D)	740	-	-	3	3	115	-	-
Scott	10	27	980	-	-	10	43	1 252	-	-
Shenandoah	70	1 119	48 846	-	-	78	1 133	41 812	-	-
Southampton	113	4 603	175 781	1	(D)	128	7 665	272 504	-	-
Spotsylvania	27	747	36 572	1	(D)	64	3 186	109 104	-	-
Stafford	11	358	18 486	-	-	21	1 218	59 223	-	-
Surry	56	4 711	169 116	-	-	82	5 880	219 543	-	-
Sussex	75	3 956	157 748	1	(D)	113	8 060	267 926	3	(D)
Warren	9	117	4 438	-	-	20	619	20 320	-	-
Washington	10	84	2 853	-	-	8	76	2 558	-	-
Westmoreland	74	5 590	245 224	-	-	116	9 137	389 672	-	-
Wythe	16	215	8 378	-	-	19	214	7 100	-	-
Chesapeake (IC)	55	7 619	396 891	-	-	96	14 648	604 466	-	-
Suffolk (IC)	79	6 029	264 373	-	-	93	6 898	238 659	-	-
Virginia Beach (IC)	55	8 073	423 756	1	(D)	74	14 757	612 289	-	-
All other counties	9	162	5 691	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Virginia	1 579	61 280	3 716 711	11	396	2 250	86 152	4 983 662	6	78
Counties										
Accomack	51	4 810	299 069	-	-	78	6 194	441 712	-	-
Amelia	50	2 951	188 103	-	-	80	3 723	194 978	-	-
Appomattox	16	277	15 375	-	-	19	501	27 099	-	-
Augusta	76	1 703	93 348	-	-	113	1 582	91 054	-	-
Bedford	27	554	28 223	-	-	39	720	35 009	-	-
Brunswick	16	228	7 093	1	(D)	24	489	18 311	-	-
Buckingham	19	466	28 005	-	-	19	521	22 821	-	-
Campbell	42	927	40 641	-	-	42	953	48 171	-	-
Caroline	34	1 432	80 006	1	(D)	33	1 982	111 092	-	-
Charles City	12	1 040	73 365	-	-	6	405	31 613	-	-
Charlotte	17	347	14 266	-	-	41	834	38 882	-	-
Chesterfield	5	67	3 760	-	-	8	88	3 318	1	(D)
Clarke	13	689	47 280	-	-	15	425	23 893	-	-
Culpeper	23	1 019	48 680	-	-	36	1 307	70 297	-	-
Cumberland	12	273	16 248	-	-	22	360	22 610	-	-
Dinwiddie	19	391	20 919	-	-	20	344	15 160	-	-
Essex	44	4 563	294 640	-	-	54	5 218	318 259	-	-
Fauquier	28	1 161	54 285	-	-	37	1 777	87 150	-	-
Fluvanna	7	158	7 905	-	-	13	365	14 842	-	-
Franklin	14	279	14 062	-	-	33	663	29 823	-	-
Frederick	31	456	22 338	-	-	26	367	15 318	-	-
Gloucester	14	688	41 449	-	-	25	1 591	93 521	-	-
Goochland	10	571	43 705	-	-	15	644	36 192	-	-
Greene	5	116	4 840	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	8	132	7 014	-	-	6	67	2 210	-	-
Halifax	25	151	6 721	-	-	50	375	16 787	-	-
Hanover	59	2 748	158 046	-	-	88	3 654	186 323	-	-
Henrico	5	362	25 167	-	-	12	797	42 705	-	-
Isle of Wight	9	132	7 728	-	-	3	(D)	(D)	-	-
James City	6	481	32 560	-	-	13	1 627	107 445	-	-
King and Queen	35	2 996	200 355	1	(D)	44	3 884	220 544	-	-
King George	10	450	28 120	-	-	17	667	38 939	-	-
King William	39	2 955	214 606	-	-	47	3 161	184 187	-	-
Lancaster	26	923	56 733	-	-	32	2 587	146 189	-	-
Loudoun	10	232	10 779	-	-	24	817	45 360	-	-
Louisa	22	477	21 310	-	-	28	563	28 700	-	-
Lunenburg	13	159	7 415	-	-	26	470	20 725	-	-
Madison	8	224	12 785	-	-	13	293	16 085	1	(D)
Mecklenburg	35	639	30 580	-	-	39	652	28 376	-	-
Middlesex	13	770	45 339	1	(D)	23	1 199	77 037	-	-

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Nelson	3	(D)	(D)	-	-	5	215	11 028	-	-
New Kent	18	1 151	64 084	-	-	27	1 716	90 733	-	-
Northampton	25	2 387	154 952	2	(D)	59	6 313	424 095	-	-
Northumberland	68	2 661	173 919	-	-	89	4 117	284 050	-	-
Nottoway	25	910	57 664	3	(D)	53	1 287	60 052	-	-
Orange	14	273	7 737	-	-	23	759	38 979	-	-
Page	37	560	29 023	-	-	67	817	36 368	-	-
Patrick	3	14	435	2	(D)	3	41	(D)	-	-
Pittsylvania	36	375	19 344	-	-	59	573	25 841	-	-
Powhatan	12	315	16 968	-	-	21	699	27 638	-	-
Prince Edward	23	351	20 847	-	-	28	786	31 371	-	-
Prince George	14	442	21 183	-	-	14	326	16 700	-	-
Prince William	11	440	25 103	-	-	9	267	14 675	-	-
Richmond	59	2 208	140 522	-	-	81	4 119	254 564	-	-
Rockbridge	5	40	2 100	-	-	11	59	2 874	-	-
Rockingham	72	1 102	61 875	-	-	92	1 137	63 966	2	(D)
Shenandoah	99	1 667	83 330	-	-	125	1 674	86 850	1	(D)
Smyth	4	7	290	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Southampton	6	125	10 291	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Spotsylvania	9	368	20 932	-	-	32	929	54 726	-	-
Stafford	10	287	21 263	-	-	12	270	16 518	-	-
Surry	11	195	11 959	-	-	5	121	5 545	-	-
Sussex	3	22	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	3	36	1 620	-	-	5	95	(D)	-	-
Washington	3	11	520	-	-	10	55	3 260	-	-
Westmoreland	60	4 621	309 192	-	-	88	5 963	371 879	-	-
Chesapeake (IC)	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk (IC)	16	857	62 575	-	-	8	701	44 052	-	-
All other counties	19	350	17 455	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Virginia	925	10 632	511 222	5	28	1 130	11 524	546 609	2	(D)
Counties										
Accomack	5	194	12 156	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Albemarle	4	59	(D)	-	-	6	78	3 158	-	-
Amelia	7	92	3 915	-	-	4	28	1 320	-	-
Appomattox	18	98	6 405	-	-	11	93	4 882	-	-
Augusta	48	398	17 401	-	-	89	1 062	55 656	-	-
Bedford	18	179	9 004	-	-	15	189	9 190	-	-
Bland	9	41	1 575	-	-	10	32	1 874	-	-
Botetourt	4	21	920	-	-	3	26	980	-	-
Brunswick	17	283	14 935	-	-	20	290	10 176	-	-
Buckingham	16	78	2 896	-	-	11	71	3 350	-	-
Campbell	24	288	13 483	2	(D)	19	132	5 310	-	-
Caroline	4	28	1 164	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	7	37	1 740	-	-	6	58	4 962	-	-
Charles City	3	130	9 650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charlotte	13	112	5 457	-	-	8	55	2 930	-	-
Chesterfield	8	83	4 886	-	-	11	161	6 173	-	-
Clarke	6	168	6 878	-	-	12	305	19 410	-	-
Craig	6	24	1 130	-	-	7	60	3 170	-	-
Culpeper	5	52	1 580	-	-	5	70	3 276	-	-
Cumberland	6	19	728	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	9	101	5 850	-	-	6	53	2 760	-	-
Essex	11	431	39 943	-	-	5	78	4 120	-	-
Fauquier	24	733	32 710	-	-	38	951	43 075	-	-
Floyd	7	68	2 584	-	-	18	123	5 236	-	-
Fluvanna	10	152	5 345	-	-	10	44	2 045	-	-
Franklin	9	107	3 996	-	-	26	132	6 474	-	-
Frederick	27	299	10 253	-	-	48	563	24 062	-	-
Gloucester	3	30	1 935	-	-	4	58	4 230	-	-
Goochland	8	118	5 371	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Halifax	63	497	17 056	-	-	61	385	14 281	-	-
Hanover	5	74	3 510	-	-	16	297	14 934	-	-
Highland	5	20	1 090	-	-	6	37	1 690	-	-
King and Queen	4	167	11 150	-	-	5	138	8 660	-	-
King George	5	83	5 022	-	-	5	49	2 535	-	-
King William	5	69	4 272	-	-	4	83	4 760	-	-
Lee	10	83	5 246	-	-	14	99	3 745	-	-
Loudoun	21	579	25 813	-	-	22	422	18 136	-	-
Louisa	17	150	6 376	-	-	11	68	3 060	-	-
Lunenburg	12	243	11 528	-	-	11	44	2 029	-	-
Madison	12	83	3 945	-	-	11	161	8 050	-	-
Mecklenburg	78	841	37 214	-	-	63	464	18 477	-	-
Nelson	3	24	648	-	-	3	16	810	-	-
Orange	16	139	6 361	-	-	23	200	7 018	-	-
Page	7	133	4 294	-	-	5	43	2 470	-	-
Patrick	7	22	740	-	-	9	69	3 210	-	-
Pittsylvania	84	640	23 414	3	(D)	81	625	22 090	-	-
Powhatan	6	96	2 853	-	-	4	31	1 020	-	-
Prince Edward	11	77	2 898	-	-	7	46	1 260	-	-
Prince George	7	61	2 910	-	-	11	82	5 077	-	-
Rappahannock	3	44	2 568	-	-	3	23	1 070	-	-

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Richmond	4	28	1 810	-	-	12	124	6 548	-	-
Rockbridge	9	49	2 365	-	-	11	91	3 741	-	-
Rockingham	12	70	2 736	-	-	21	138	5 859	-	-
Russell	9	25	475	-	-	10	37	2 433	-	-
Scott	10	21	487	-	-	9	14	652	-	-
Shenandoah	26	232	10 118	-	-	29	242	10 348	-	-
Smyth	8	56	1 441	-	-	11	48	1 684	-	-
Southampton	3	14	642	-	-	6	75	2 150	-	-
Spotsylvania	15	164	8 745	-	-	13	146	6 288	-	-
Stafford	4	(D)	(D)	-	-	11	152	9 269	-	-
Surry	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tazewell	5	44	2 312	-	-	16	92	4 375	-	-
Washington	16	66	4 042	-	-	34	212	8 867	-	-
Westmoreland	4	55	3 520	-	-	5	47	1 791	-	-
Wythe	40	324	14 385	-	-	84	759	38 928	1	(D)
Chesapeake (IC)	4	89	7 800	-	-	3	186	16 302	-	-
Suffolk (IC)	6	89	5 430	-	-	5	75	3 769	-	-
All other counties	30	437	23 906	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
POPCORN (POUNDS, SHELLED)										
State Total										
Virginia	10	125	(D)	6	(D)	4	(D)	(D)	2	(D)
RYE FOR GRAIN (BUSHELS)										
State Total										
Virginia	365	6 507	183 682	1	(D)	336	4 371	120 665	1	(D)
Counties										
Accomack	10	206	6 758	-	-	3	37	1 025	-	-
Augusta	30	358	9 839	-	-	16	250	7 584	-	-
Brunswick	4	36	1 100	-	-	6	24	1 035	-	-
Campbell	5	54	1 700	-	-	3	(D)	(D)	-	-
Chesterfield	6	153	1 005	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	15	371	10 235	-	-	14	260	5 735	-	-
Essex	3	83	2 250	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Floyd	4	45	1 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	5	131	3 350	-	-	5	37	940	-	-
Gloucester	3	20	480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	4	42	1 820	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	3	72	2 660	-	-	4	45	1 230	-	-
Isle of Wight	15	280	8 210	-	-	14	236	7 805	-	-
King and Queen	7	86	2 052	-	-	5	69	2 050	-	-
Loudoun	4	(D)	(D)	-	-	5	91	2 060	-	-
Lunenburg	5	89	1 840	-	-	6	76	1 185	-	-
Madison	4	38	775	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mecklenburg	4	24	400	-	-	9	33	797	-	-
Northampton	5	255	8 614	-	-	8	120	3 163	-	-
Page	13	144	4 250	-	-	11	114	4 125	-	-
Patrick	4	45	1 110	-	-	4	28	645	-	-
Pittsylvania	13	94	2 552	-	-	8	58	1 233	-	-
Prince Edward	5	122	3 840	-	-	6	63	1 395	-	-
Pulaski	7	228	6 214	-	-	4	85	2 800	-	-
Rockbridge	8	95	2 278	-	-	7	90	1 630	-	-
Rockingham	50	912	28 008	-	-	32	483	13 679	-	-
Shenandoah	26	372	10 078	-	-	26	330	11 333	-	-
Southampton	21	456	10 277	-	-	28	437	11 461	-	-
Surry	8	176	5 810	-	-	8	88	2 740	-	-
Sussex	16	317	9 532	-	-	13	275	6 810	-	-
Washington	4	39	1 085	-	-	4	35	841	1	(D)
Wythe	7	64	1 637	-	-	6	53	1 885	-	-
Suffolk (IC)	9	171	5 131	-	-	5	41	1 133	-	-
All other counties	38	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Virginia	8	17	28 100	2	(D)	24	939	786 312	-	-
TRITICALE (BUSHELS)										
State Total										
Virginia	3	56	1 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
COTTON (BALES)										
State Total										
Virginia	25	1 833	1 546	-	-	6	291	338	-	-
Counties										
Greensville	16	1 558	1 344	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	9	275	202	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TOBACCO (POUNDS)										
State Total										
Virginia	9 750	45 121	80 582 854	1 724	19 856	13 485	64 005	122 488 095	1 045	11 529
Counties										
Amelia	42	353	695 530	24	232	122	794	1 513 917	12	108
Amherst	5	9	5 726	-	-	24	35	33 229	-	-
Appomattox	47	168	186 311	19	66	142	409	612 111	8	52
Bedford	24	92	140 524	7	19	66	184	266 954	2	(D)
Bland	35	41	74 760	-	-	48	80	140 812	-	-
Brunswick	216	2 674	5 058 136	108	1 666	322	3 844	7 454 539	38	460
Buchanan	65	85	120 565	5	6	79	88	160 442	-	-
Buckingham	22	74	79 433	-	-	68	183	241 547	-	-
Campbell	128	1 101	1 793 124	63	667	232	1 584	2 529 949	47	413
Charlotte	266	2 003	3 369 709	127	1 372	401	3 048	5 122 473	61	727
Chesterfield	24	241	525 255	19	175	31	266	593 019	10	130
Cumberland	31	179	236 718	6	41	59	273	431 224	-	-
Dickenson	31	38	57 333	-	-	35	33	59 963	-	-
Dinwiddie	152	1 340	2 759 192	75	749	226	1 873	3 976 240	52	582
Floyd	18	41	49 564	-	-	38	43	69 030	1	(D)
Fluvanna	4	11	(D)	-	-	14	29	34 796	-	-
Franklin	190	1 123	2 473 829	131	855	283	1 604	3 453 388	135	1 001
Giles	3	(D)	(D)	-	-	5	7	7 875	-	-
Grayson	300	394	532 828	6	16	426	595	1 198 353	6	5
Greensville	24	321	762 105	10	215	42	441	975 892	9	161
Halifax	843	6 746	11 478 971	239	2 528	1 192	9 448	17 753 206	61	712
Henry	52	508	945 606	19	225	95	792	1 357 604	26	319
Lee	1 119	2 101	3 516 529	14	21	1 379	2 923	5 763 640	9	11
Louisa	30	81	81 654	-	-	54	139	229 154	-	-
Lunenburg	200	2 345	4 205 833	74	1 329	298	3 468	5 943 409	34	502
Mecklenburg	427	4 790	9 243 255	221	3 066	519	6 270	12 405 529	99	1 609
Montgomery	14	21	29 182	-	-	26	28	50 552	-	-
Nottoway	61	504	890 696	29	285	119	919	1 683 269	18	237
Patrick	122	763	1 421 841	16	176	209	1 287	2 236 951	14	132
Pittsylvania	830	8 926	17 137 339	423	5 686	1 150	11 682	23 515 853	328	3 950
Powhatan	3	20	(D)	1	(D)	12	99	131 889	2	(D)
Prince Edward	99	573	819 589	18	170	176	943	1 552 968	8	49
Prince George	4	21	45 898	2	(D)	8	46	83 793	3	19
Russell	837	1 518	2 474 624	5	4	1 038	2 023	4 104 500	4	3
Scott	1 274	2 149	3 609 048	19	39	1 663	2 827	5 621 574	20	25
Smyth	554	761	972 286	13	18	691	1 137	2 262 078	6	9
Sussex	24	216	463 245	15	172	25	281	614 983	9	121
Tazewell	64	76	108 067	1	(D)	83	114	188 775	-	-
Washington	1 515	2 592	3 972 342	14	24	1 936	3 859	7 595 417	21	157
Wise	27	25	31 812	-	-	35	32	51 557	2	(D)
Wythe	7	7	17 978	-	-	22	33	74 649	-	-
York	3	9	23 956	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	14	(D)	124 008	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Virginia	4 586	459 924	10 421 715	71	3 068	7 247	612 399	17 698 179	33	1 166
Counties										
Accomack	201	40 225	736 389	4	91	310	49 081	1 459 801	1	(D)
Albemarle	4	171	2 810	-	-	8	1 060	23 471	-	-
Amelia	67	6 112	148 698	1	(D)	204	13 305	382 568	-	-
Appomattox	13	653	8 071	-	-	25	765	20 670	-	-
Augusta	5	113	3 225	1	(D)	7	245	4 995	-	-
Brunswick	123	6 717	102 019	1	(D)	260	11 423	259 195	-	-
Buckingham	6	878	9 991	-	-	10	898	25 374	-	-
Campbell	62	2 370	26 494	-	-	91	2 371	55 884	2	(D)
Caroline	106	14 594	396 227	5	273	149	19 938	586 065	-	-
Charles City	24	6 400	149 993	2	(D)	37	7 897	269 738	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)—Con.										
Counties—Con.										
Charlotte	30	1 144	20 419	-	-	58	1 590	35 022	-	-
Chesterfield	31	2 795	56 809	2	(D)	57	3 229	96 264	-	-
Clarke	3	(D)	(D)	-	-	10	388	7 920	-	-
Culpeper	17	1 260	27 367	1	(D)	30	2 113	61 440	1	(D)
Cumberland	8	386	3 357	-	-	26	1 106	30 746	-	-
Dinwiddie	160	12 666	298 848	5	102	278	18 524	529 914	-	-
Essex	111	21 872	416 199	3	(D)	155	23 430	711 107	-	-
Fairfax	4	(D)	(D)	-	-	3	(D)	(D)	-	-
Fauquier	43	2 232	44 307	1	(D)	70	4 277	90 924	-	-
Fluvanna	5	583	8 560	-	-	16	635	17 904	-	-
Franklin	11	159	3 820	1	(D)	36	350	6 841	1	(D)
Frederick	4	165	4 090	-	-	3	40	1 200	-	-
Gloucester	63	8 424	213 164	-	-	93	11 565	403 631	-	-
Goochland	18	2 307	60 082	-	-	36	3 534	98 058	-	-
Greene	5	37	828	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	119	8 719	179 178	-	-	166	12 324	290 471	-	-
Halifax	176	5 028	78 698	2	(D)	338	9 267	171 945	1	(D)
Hanover	169	18 229	368 082	3	(D)	257	21 100	643 533	2	(D)
Henrico	32	4 640	98 917	1	(D)	51	6 451	232 971	-	-
Henry	11	334	9 143	-	-	15	421	7 801	-	-
Isle of Wight	173	13 049	351 065	-	-	229	17 003	514 435	1	(D)
James City	23	3 248	99 366	-	-	29	4 481	148 541	-	-
King and Queen	108	16 612	338 675	-	-	148	16 892	473 498	-	-
King George	55	6 692	152 965	-	-	79	7 551	198 598	1	(D)
King William	82	16 999	363 801	1	(D)	115	20 373	653 858	-	-
Lancaster	71	6 855	125 027	-	-	89	9 590	274 401	-	-
Loudoun	38	4 975	114 595	-	-	56	8 308	211 895	-	-
Louisa	25	1 409	25 614	-	-	46	1 491	32 230	-	-
Lunenburg	52	1 599	24 858	1	(D)	176	7 471	181 600	1	(D)
Madison	4	94	2 480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mathews	34	2 508	51 365	-	-	47	3 309	96 231	1	(D)
Mecklenburg	162	8 454	143 465	4	70	286	13 156	282 977	2	(D)
Middlesex	53	6 282	122 373	2	(D)	87	8 762	260 516	1	(D)
Montgomery	3	(D)	(D)	-	-	3	(D)	(D)	-	-
Nelson	3	(D)	(D)	-	-	4	196	5 003	-	-
New Kent	33	6 272	125 831	-	-	45	6 478	211 943	-	-
Northampton	114	19 967	334 606	5	695	179	32 402	1 083 111	1	(D)
Northumberland	134	17 272	333 296	1	(D)	172	18 224	553 250	-	-
Nottoway	34	1 746	42 255	1	(D)	87	4 369	122 563	1	(D)
Orange	15	1 825	42 410	1	(D)	22	1 368	36 466	1	(D)
Page	7	113	2 300	-	-	6	113	3 243	-	-
Patrick	27	239	4 213	-	-	45	651	11 428	-	-
Pittsylvania	277	8 597	137 014	4	23	495	14 892	288 123	3	(D)
Powhatan	12	446	10 207	-	-	26	1 701	36 588	-	-
Prince Edward	22	504	8 265	-	-	74	2 210	53 910	-	-
Prince George	89	8 432	234 604	1	(D)	132	10 178	326 670	-	-
Prince William	7	989	31 441	-	-	9	1 471	33 279	-	-
Rappahannock	4	80	2 486	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richmond	125	11 593	253 242	-	-	164	14 338	434 268	1	(D)
Rockingham	13	324	7 654	1	(D)	8	421	10 114	-	-
Shenandoah	11	993	17 823	2	(D)	15	545	13 805	1	(D)
Southampton	280	18 374	460 696	1	(D)	355	23 894	718 493	-	-
Spotsylvania	50	3 495	61 424	1	(D)	77	5 481	144 869	2	(D)
Stafford	30	1 692	44 509	-	-	38	2 554	73 680	-	-
Surry	91	9 300	263 213	1	(D)	155	11 640	354 961	1	(D)
Sussex	146	17 157	432 455	1	(D)	201	21 507	659 093	3	(D)
Washington	3	14	465	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	122	15 701	365 095	2	(D)	180	19 126	551 213	-	-
York	10	331	5 583	-	-	5	601	(D)	-	-
Chesapeake (IC)	127	22 251	762 200	-	-	160	27 100	744 512	1	(D)
Suffolk (IC)	208	18 748	568 476	6	27	246	20 498	606 144	3	(D)
Virginia Beach (IC)	74	14 656	456 614	2	(D)	111	22 817	712 825	-	-
All other counties	4	72	2 410	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
IRISH POTATOES (CWT)										
State Total										
Virginia	490	12 261	1 789 228	69	6 354	1 418	15 986	2 323 752	76	4 579
Counties										
Accomack	35	6 813	1 071 161	19	2 838	46	8 275	1 310 478	15	2 256
Augusta	9	19	2 435	2	(D)	9	5	1 204	-	-
Bath	4	2	300	-	-	4	(D)	(D)	-	-
Bedford	10	8	1 431	1	(D)	16	5	755	1	(D)
Bland	9	15	1 006	-	-	23	31	3 044	-	-
Botetourt	4	2	172	-	-	15	6	574	1	(D)
Brunswick	4	1	340	3	1	13	4	840	-	-
Buchanan	4	2	71	-	-	5	(D)	(D)	-	-
Campbell	4	1	92	-	-	19	52	4 926	1	(D)
Carroll	5	2	303	1	(D)	17	21	3 873	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
IRISH POTATOES (CWT)—Con.										
Counties—Con.										
Clarke	3	5	(D)	-	-	4	(D)	(D)	-	-
Culpeper	3	2	70	-	-	5	(D)	675	1	(D)
Dickenson	6	4	411	-	-	13	3	265	-	-
Fauquier	3	(D)	(D)	-	-	6	1	132	-	-
Floyd	9	35	2 378	1	(D)	29	76	5 616	-	-
Franklin	7	(D)	(D)	-	-	32	63	4 241	2	(D)
Frederick	4	(D)	178	-	-	11	15	2 341	-	-
Grayson	8	7	343	-	-	28	7	1 413	-	-
Halifax	11	17	773	3	(D)	65	74	7 094	1	(D)
Hanover	6	(D)	(D)	2	(D)	14	237	64 149	2	(D)
Henry	10	19	1 835	2	(D)	19	45	7 147	1	(D)
Highland	3	(D)	(D)	-	-	12	4	382	-	-
James City	3	3	450	-	-	4	2	290	-	-
King and Queen	3	(D)	42	-	-	3	1	68	-	-
King George	4	2	119	-	-	3	1	(D)	-	-
Lee	35	27	4 014	-	-	75	67	11 643	2	(D)
Loudoun	3	5	230	-	-	8	12	1 635	-	-
Louisa	3	(D)	(D)	-	-	5	(D)	(D)	1	(D)
Montgomery	3	(D)	106	-	-	12	5	375	-	-
Nelson	3	(D)	(D)	-	-	8	4	813	-	-
Northampton	37	4 475	617 162	25	3 287	61	5 829	762 653	27	2 209
Patrick	19	46	7 245	4	(D)	39	30	2 460	3	4
Pittsylvania	11	62	2 419	-	-	103	127	14 248	4	3
Prince George	3	(D)	160	-	-	5	4	375	1	(D)
Roanoke	5	45	(D)	-	-	8	14	2 630	-	-
Rockingham	5	1	(D)	-	-	23	18	1 346	1	(D)
Russell	36	32	4 124	-	-	49	13	2 035	-	-
Scott	55	87	9 154	-	-	154	85	9 321	-	-
Shenandoah	8	17	951	-	-	18	7	748	-	-
Smyth	7	(D)	(D)	-	-	32	19	2 115	-	-
Tazewell	3	2	150	-	-	9	20	1 167	-	-
Washington	28	22	3 385	-	-	74	51	7 257	-	-
Westmoreland	3	7	1 350	-	-	9	10	1 195	-	-
Wise	3	(D)	(D)	-	-	12	3	460	-	-
Wythe	4	3	(D)	-	-	13	8	1 621	-	-
York	4	4	405	-	-	8	7	643	-	-
Virginia Beach (IC)	4	10	1 240	1	(D)	7	(D)	(D)	1	(D)
All other counties	37	99	9 775	5	8	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETPOTATOES (BUSHELS)										
State Total										
Virginia	156	1 195	270 512	26	587	338	2 619	672 730	10	(D)
Counties										
Accomack	19	855	210 385	8	519	37	1 474	420 552	1	(D)
Amelia	3	8	270	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brunswick	9	19	2 130	1	(D)	9	11	2 370	1	(D)
Franklin	4	2	204	3	1	6	8	1 375	1	(D)
Gloucester	3	1	122	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	3	1	239	-	-	6	31	9 175	-	-
Halifax	4	7	715	1	(D)	26	90	13 400	-	-
Hanover	9	21	3 355	2	(D)	21	44	8 722	1	(D)
James City	4	4	(D)	-	-	5	1	148	-	-
King and Queen	5	4	590	-	-	7	5	586	-	-
Lee	3	4	(D)	-	-	3	1	230	-	-
Mecklenburg	6	7	355	1	(D)	15	51	4 354	1	(D)
Northampton	9	121	27 480	2	(D)	20	594	147 113	-	-
Pittsylvania	13	7	1 408	4	5	26	36	3 889	2	(D)
Prince George	3	3	(D)	-	-	7	11	1 760	1	(D)
Richmond	4	(D)	(D)	-	-	4	21	5 150	-	-
Westmoreland	4	6	1 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	7	13	1 750	-	-	10	14	3 785	-	-
Suffolk (IC)	7	12	2 195	1	(D)	10	10	1 773	-	-
Virginia Beach (IC)	3	15	(D)	-	-	9	24	6 930	-	-
All other counties	34	(D)	8 398	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
PEANUTS FOR NUTS (POUNDS)										
State Total										
Virginia	1 150	92 733	243 176 261	74	3 977	1 501	100 465	286 988 250	36	1 938

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
PEANUTS FOR NUTS (POUNDS)—Con.										
Counties										
Dinwiddie	53	2 832	7 641 618	9	538	70	2 714	7 467 411	8	477
Greensville	126	9 961	20 572 152	8	267	163	11 408	26 441 816	1	(D)
Isle of Wight	188	14 358	38 615 110	13	723	247	15 860	45 269 593	5	262
Northampton	3	178	404 700	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George	41	2 446	5 702 966	2	(D)	58	2 773	7 586 719	-	-
Southampton	320	30 198	81 055 816	11	597	407	33 234	100 867 141	5	219
Surry	81	6 516	17 232 524	5	485	125	7 299	22 598 750	3	108
Sussex	139	11 967	32 359 921	13	742	192	13 752	38 207 832	10	748
Suffolk (IC)	190	13 969	39 096 674	11	389	221	13 220	38 042 384	2	(D)
All other counties	9	308	294 780	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Virginia	64	2 298	(X)	-	-	62	2 185	(X)	-	-
Counties										
Campbell	8	221	(X)	-	-	5	162	(X)	-	-
Halifax	3	49	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Loudoun	10	929	(X)	-	-	15	859	(X)	-	-
Pittsylvania	5	56	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Richmond	5	227	(X)	-	-	3	(D)	(X)	-	-
Rockingham	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Shenandoah	3	53	(X)	-	-	5	26	(X)	-	-
All other counties	27	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
CRIMSON CLOVER SEED (POUNDS)										
State Total										
Virginia	7	263	72 870	-	-	3	(D)	(D)	-	-
FESCUE SEED (POUNDS)										
State Total										
Virginia	29	1 109	302 160	-	-	24	460	78 896	-	-
ORCHARDGRASS SEED (POUNDS)										
State Total										
Virginia	11	467	100 698	-	-	15	493	97 427	-	-
Counties										
Loudoun	6	266	30 398	-	-	9	300	56 852	-	-
All other counties	5	201	70 300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Virginia	12	204	27 810	-	-	24	918	64 752	-	-
Counties										
Loudoun	3	60	15 160	-	-	6	510	26 910	-	-
All other counties	9	144	12 650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RYEGRASS SEED (POUNDS)										
State Total										
Virginia	5	84	14 160	-	-	4	(D)	22 328	-	-
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Virginia	27 244	1 075 203	1 832 905	231	4 366	28 796	948 741	1 714 484	77	1 570
Counties										
Accomack	17	346	833	1	(D)	25	565	1 342	-	-
Albemarle	509	32 396	52 043	5	75	551	28 420	46 168	1	(D)
Alleghany	120	3 247	4 970	-	-	141	3 241	4 905	-	-
Amelia	193	7 872	14 468	5	127	202	6 116	12 682	-	-
Amherst	285	10 025	14 808	-	-	288	8 976	14 311	1	(D)
Appomattox	266	12 219	17 171	4	45	293	10 458	18 555	2	(D)
Augusta	1 074	50 367	104 123	20	549	1 117	44 201	97 402	4	50
Bath	100	6 480	10 703	-	-	103	7 461	10 450	-	-
Bedford	954	36 145	56 411	-	-	1 046	33 561	55 651	-	-
Bland	284	9 075	14 527	2	(D)	294	8 717	15 662	1	(D)
Botetourt	392	15 149	25 900	-	-	445	14 163	26 807	1	(D)
Brunswick	163	6 411	10 106	2	(D)	192	6 296	11 893	-	-
Buchanan	60	835	1 207	3	21	50	411	593	-	-
Buckingham	252	12 830	19 627	-	-	290	10 333	17 498	-	-
Campbell	434	18 344	28 121	1	(D)	446	15 870	23 943	4	71
Caroline	108	3 270	6 718	-	-	109	2 782	5 303	-	-
Carroll	683	18 853	28 579	3	26	801	18 382	33 276	3	70
Charles City	17	676	1 218	3	(D)	22	630	864	-	-
Charlotte	277	11 126	15 855	3	39	322	10 000	16 726	-	-
Chesterfield	73	1 860	2 702	-	-	90	1 768	3 270	-	-
Clarke	188	15 395	26 876	1	(D)	184	12 728	25 728	1	(D)
Craig	152	6 627	9 211	1	(D)	159	5 756	9 267	-	-
Culpeper	351	26 392	52 006	2	(D)	372	23 268	43 415	-	-
Cumberland	193	8 428	12 766	2	(D)	223	8 071	13 559	1	(D)
Dickenson	79	1 079	1 629	3	(D)	119	1 288	1 742	-	-
Dinwiddie	125	3 720	7 221	1	(D)	137	3 699	6 750	-	-
Essex	26	830	1 365	-	-	36	966	2 179	-	-
Fairfax	41	1 503	1 812	1	(D)	63	2 360	3 913	-	-
Fauquier	602	41 876	75 493	1	(D)	642	44 429	81 882	1	(D)
Floyd	621	18 982	35 583	2	(D)	742	19 812	36 461	-	-
Fluvanna	197	10 422	17 664	1	(D)	211	9 521	14 488	-	-
Franklin	758	28 294	47 779	14	199	849	23 298	42 790	1	(D)
Frederick	364	18 458	28 849	1	(D)	404	17 278	28 216	-	-
Giles	273	6 988	9 860	-	-	290	7 000	10 751	-	-
Gloucester	35	852	1 529	-	-	53	948	1 600	1	(D)
Goochland	170	7 738	12 975	-	-	190	6 690	11 420	-	-
Grayson	636	18 466	28 516	5	29	705	17 277	30 289	-	-
Greene	159	7 119	11 179	-	-	163	6 112	9 589	-	-
Greensville	28	881	2 088	1	(D)	18	445	1 067	-	-
Halifax	532	13 621	18 383	8	162	521	9 729	14 926	6	35
Hanover	278	12 122	24 275	5	114	307	10 866	21 174	2	(D)
Henrico	66	1 537	2 215	-	-	75	1 492	2 772	1	(D)
Henry	204	6 939	9 824	1	(D)	230	6 193	10 476	-	-
Highland	230	8 555	13 210	-	-	245	8 462	14 473	1	(D)
Isle of Wight	18	504	661	-	-	19	460	559	-	-
James City	25	995	(D)	-	-	29	1 284	2 561	-	-
King and Queen	34	896	1 219	-	-	40	707	1 311	-	-
King George	71	3 065	4 964	-	-	82	2 271	3 312	-	-
King William	46	2 575	6 404	1	(D)	36	1 443	5 667	-	-
Lancaster	7	99	(D)	-	-	7	155	419	-	-
Lee	812	17 310	26 929	6	123	804	15 201	26 986	3	29
Loudoun	563	39 015	74 420	4	(D)	531	31 734	58 971	1	(D)
Louisa	293	15 130	28 258	1	(D)	321	13 217	22 258	-	-
Lunenburg	226	8 100	10 962	4	(D)	260	6 856	10 730	-	-
Madison	314	18 877	36 168	-	-	327	17 102	33 746	-	-
Mathews	26	366	(D)	-	-	27	260	317	-	-
Mecklenburg	428	16 729	26 041	9	113	451	12 329	19 546	-	-
Middlesex	32	847	1 101	-	-	37	906	1 854	-	-
Montgomery	408	16 236	27 450	-	-	430	13 528	25 895	1	(D)
Nelson	271	10 821	15 789	4	71	282	9 703	17 806	-	-
New Kent	25	540	761	-	-	34	656	1 817	-	-
Northampton	10	213	(D)	-	-	14	181	264	-	-
Northumberland	21	430	972	1	(D)	13	229	424	-	-
Nottoway	205	8 186	11 653	3	(D)	232	5 842	12 654	3	(D)
Orange	297	21 433	38 153	1	(D)	324	18 136	37 087	1	(D)
Page	317	13 005	25 788	-	-	312	9 648	18 357	-	-
Patrick	417	10 093	16 075	-	-	464	9 401	13 634	1	(D)
Pittsylvania	652	25 651	35 393	17	134	883	20 680	30 597	7	34
Powhatan	147	10 381	17 047	3	63	140	8 588	14 857	-	-
Prince Edward	226	10 509	14 959	1	(D)	215	8 366	15 160	2	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Prince George	51	1 257	1 725	-	-	52	803	1 043	-	-
Prince William	179	9 807	13 523	4	245	209	9 797	14 386	2	(D)
Pulaski	277	15 597	26 595	2	(D)	280	14 149	26 479	-	-
Rappahannock	195	15 043	23 034	3	35	202	12 453	17 940	-	-
Richmond	30	965	1 738	-	-	28	(D)	1 152	-	-
Roanoke	169	4 955	8 670	1	(D)	177	(D)	8 351	1	(D)
Rockbridge	506	23 098	39 980	2	(D)	520	20 028	31 317	2	(D)
Rockingham	1 278	55 677	120 842	29	724	1 329	42 856	99 399	9	618
Russell	797	17 474	27 629	3	17	777	17 561	31 018	2	(D)
Scott	984	16 040	23 652	5	45	940	13 906	21 524	1	(D)
Shenandoah	621	25 379	45 970	6	106	625	20 651	39 595	1	(D)
Smyth	587	15 433	25 240	4	(D)	587	14 093	26 443	4	46
Southampton	33	1 038	1 245	-	-	31	953	1 660	-	-
Spotsylvania	209	10 090	16 978	3	85	207	8 800	16 523	-	-
Stafford	126	4 058	7 916	1	(D)	130	3 339	5 082	-	-
Surry	17	462	(D)	-	-	8	384	381	-	-
Sussex	16	179	(D)	-	-	13	650	679	-	-
Tazewell	371	15 644	26 318	4	41	360	13 561	25 784	-	-
Warren	156	8 494	13 359	1	(D)	170	7 323	11 064	-	-
Washington	1 180	27 805	47 498	2	(D)	1 201	25 870	47 406	3	18
Westmoreland	45	1 574	3 239	1	(D)	40	931	2 239	1	(D)
Wise	83	1 786	2 591	1	(D)	90	1 318	1 999	-	-
Wythe	583	23 950	41 426	1	(D)	624	22 223	44 151	-	-
York	10	348	(D)	-	-	15	400	1 091	-	-
Chesapeake (IC)	36	1 104	2 718	-	-	48	929	2 164	-	-
Suffolk (IC)	23	1 373	2 394	-	-	22	517	627	-	-
Virginia Beach (IC)	19	216	(D)	1	(D)	32	(D)	1 972	-	-
ALFALFA HAY (TONS, DRY)										
State Total										
Virginia	7 348	163 426	388 622	107	1 876	7 031	137 381	375 714	32	677
Counties										
Accomack	5	96	239	-	-	6	64	183	-	-
Albemarle	80	2 651	6 089	1	(D)	85	2 155	5 439	-	-
Alleghany	44	867	1 696	-	-	52	688	1 935	-	-
Amelia	50	1 436	3 938	2	(D)	43	865	2 715	-	-
Amherst	48	1 074	1 517	-	-	39	502	860	-	-
Appomattox	53	845	1 363	4	45	43	693	2 463	2	(D)
Augusta	523	12 491	33 170	12	253	535	11 960	36 435	3	(D)
Bath	32	730	1 156	-	-	24	842	1 657	-	-
Bedford	289	5 383	10 162	-	-	301	5 669	13 221	-	-
Bland	79	1 384	2 733	-	-	72	1 443	2 878	-	-
Botetourt	158	3 623	8 203	-	-	189	4 156	11 677	1	(D)
Brunswick	37	828	1 756	1	(D)	29	530	1 558	-	-
Buchanan	14	112	221	2	(D)	7	68	141	-	-
Buckingham	35	668	1 179	-	-	41	1 158	4 286	-	-
Campbell	93	2 230	3 884	-	-	87	1 682	3 922	2	(D)
Caroline	30	385	1 139	-	-	22	266	525	-	-
Carroll	138	2 353	5 115	1	(D)	152	2 273	5 991	-	-
Charles City	9	218	518	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Charlotte	43	1 032	2 613	2	(D)	37	684	1 659	-	-
Chesterfield	4	(D)	(D)	-	-	11	69	216	-	-
Clarke	80	3 198	7 712	1	(D)	72	3 096	9 533	1	(D)
Craig	33	656	1 159	1	(D)	26	398	704	-	-
Culpeper	75	4 130	13 189	1	(D)	68	2 207	7 001	-	-
Cumberland	42	913	1 802	1	(D)	31	791	3 134	1	(D)
Dickenson	9	85	147	1	(D)	21	268	455	-	-
Dinwiddie	28	531	1 132	-	-	21	500	1 626	-	-
Essex	5	120	192	-	-	4	56	232	-	-
Fairfax	6	107	262	-	-	10	274	575	-	-
Fauquier	134	5 587	13 892	-	-	129	4 208	12 368	-	-
Floyd	157	2 942	6 197	-	-	182	2 672	7 317	-	-
Fluvanna	35	863	1 956	1	(D)	32	586	1 317	-	-
Franklin	223	4 444	10 439	4	61	256	4 782	12 924	1	(D)
Frederick	101	3 327	6 640	-	-	100	2 524	7 526	-	-
Giles	64	1 281	2 336	-	-	75	1 149	2 350	-	-
Gloucester	6	297	822	-	-	3	(D)	(D)	-	-
Goochland	47	1 166	2 028	-	-	38	945	2 766	-	-
Grayson	151	2 338	5 138	1	(D)	161	2 160	5 582	-	-
Greene	27	889	1 924	-	-	22	598	1 039	-	-
Greensville	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Halifax	96	1 738	2 674	5	116	62	741	1 606	1	(D)
Hanover	61	2 460	7 303	1	(D)	56	1 352	4 122	2	(D)
Henrico	10	185	500	-	-	7	293	466	-	-
Henry	41	701	1 202	-	-	51	848	2 261	-	-
Highland	55	1 226	2 504	-	-	51	760	1 835	1	(D)
James City	4	89	(D)	-	-	4	(D)	66	-	-
King and Queen	9	103	122	-	-	7	105	416	-	-
King George	16	696	1 200	-	-	19	301	663	-	-
King William	18	536	2 672	1	(D)	11	339	1 725	-	-
Lee	171	1 757	3 608	1	(D)	137	1 953	4 530	1	(D)
Loudoun	145	5 672	14 692	2	(D)	113	4 434	13 008	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)—Con.										
Counties—Con.										
Louisa	75	1 756	4 888	-	-	66	1 237	3 334	-	-
Lunenburg	21	432	1 618	2	(D)	31	421	888	-	-
Madison	67	2 290	6 624	-	-	51	1 354	4 282	-	-
Mecklenburg	81	1 895	3 096	4	(D)	65	1 041	2 526	-	-
Middlesex	7	247	370	-	-	9	166	752	-	-
Montgomery	147	3 300	7 785	-	-	170	2 954	7 518	1	(D)
Nelson	51	875	1 443	1	(D)	39	954	2 415	-	-
New Kent	4	(D)	(D)	-	-	8	50	217	-	-
Northumberland	7	75	195	-	-	6	42	106	-	-
Nottoway	61	1 114	2 449	2	(D)	58	1 161	3 417	-	-
Orange	70	3 801	9 675	1	(D)	72	3 025	10 401	1	(D)
Page	110	2 513	5 769	-	-	109	1 644	4 926	-	-
Patrick	64	1 051	2 466	-	-	73	798	1 761	-	-
Pittsylvania	194	3 175	6 967	5	25	154	2 928	6 907	1	(D)
Powhatan	55	1 489	3 587	2	(D)	52	1 071	3 346	-	-
Prince Edward	59	1 392	2 549	-	-	54	1 177	2 643	2	(D)
Prince George	6	38	61	-	-	10	65	111	-	-
Prince William	31	678	1 411	1	(D)	26	556	992	-	-
Pulaski	75	1 857	4 545	1	(D)	82	1 824	5 052	-	-
Rappahannock	27	507	1 067	-	-	27	727	965	-	-
Richmond	6	91	225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roanoke	52	1 314	3 044	-	-	56	891	1 975	-	-
Rockbridge	181	4 807	10 939	2	(D)	162	3 570	8 225	1	(D)
Rockingham	517	11 873	34 970	19	301	552	10 399	34 456	6	(D)
Russell	228	2 708	5 635	2	(D)	211	2 456	4 779	1	(D)
Scott	200	2 031	4 132	-	-	148	1 725	3 122	-	-
Shenandoah	255	5 508	14 004	6	106	218	4 207	11 242	1	(D)
Smyth	188	2 682	6 599	2	(D)	167	2 506	6 475	-	-
Southampton	9	107	229	-	-	3	(D)	(D)	-	-
Spotsylvania	53	1 366	2 832	2	(D)	50	1 365	4 740	-	-
Stafford	40	756	2 103	-	-	33	453	1 175	-	-
Tazewell	142	3 617	7 775	3	(D)	132	3 576	9 167	-	-
Warren	40	939	1 967	1	(D)	40	842	1 923	-	-
Washington	316	4 369	9 414	-	-	297	3 903	9 362	1	(D)
Westmoreland	13	158	287	1	(D)	6	(D)	(D)	1	(D)
Wise	10	98	206	-	-	11	101	120	-	-
Wythe	235	5 242	10 860	1	(D)	219	3 523	10 059	-	-
York	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC)	12	298	1 181	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk (IC)	5	58	156	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	10	274	591	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Virginia	3 845	68 250	126 952	21	209	3 456	46 158	86 216	11	(D)
Counties										
Albemarle	37	1 074	2 430	-	-	25	519	937	-	-
Alleghany	6	(D)	124	-	-	12	194	335	-	-
Amelia	38	755	1 551	-	-	31	522	1 082	-	-
Amherst	32	600	872	-	-	29	443	613	1	(D)
Appomattox	62	1 303	1 914	-	-	54	549	966	-	-
Augusta	127	3 013	7 258	-	-	102	1 743	4 171	-	-
Bedford	103	1 610	2 789	-	-	130	1 222	2 282	-	-
Bland	35	263	373	-	-	33	172	355	-	-
Botetourt	50	839	2 053	-	-	53	929	1 755	-	-
Brunswick	56	1 140	1 466	-	-	46	929	1 647	-	-
Buchanan	11	54	100	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Buckingham	24	321	588	-	-	23	346	528	-	-
Campbell	104	1 480	2 171	-	-	77	915	1 257	-	-
Caroline	21	314	723	-	-	18	221	368	-	-
Carroll	45	905	1 133	-	-	36	344	812	1	(D)
Charlotte	63	917	1 406	1	(D)	53	761	1 306	-	-
Chesterfield	12	247	570	-	-	16	105	79	-	-
Clarke	25	1 075	1 796	-	-	16	949	2 155	-	-
Craig	13	152	238	-	-	24	(D)	(D)	-	-
Culpeper	40	1 395	1 931	-	-	41	869	1 292	-	-
Cumberland	24	418	765	-	-	13	204	295	-	-
Dickenson	5	15	25	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	46	728	1 331	1	(D)	34	580	1 067	-	-
Fairfax	6	75	116	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fauquier	53	1 880	4 390	-	-	51	1 669	3 830	1	(D)
Floyd	66	1 211	2 171	-	-	62	665	1 188	-	-
Fluvanna	17	(D)	(D)	-	-	17	209	166	-	-
Franklin	169	2 883	6 456	4	(D)	176	2 117	3 603	-	-
Frederick	31	630	1 140	-	-	23	282	549	-	-
Giles	23	235	213	-	-	17	111	142	-	-
Gloucester	6	72	140	-	-	3	50	70	-	-
Goochland	17	291	457	-	-	14	134	265	-	-
Grayson	37	407	542	-	-	36	322	578	-	-
Greene	26	479	1 007	-	-	17	486	1 370	-	-
Greensville	8	193	353	-	-	6	52	103	-	-
Halifax	177	2 324	3 952	1	(D)	190	1 836	2 787	-	-
Hanover	29	620	1 818	-	-	43	762	1 672	-	-
Henrico	4	(D)	(D)	-	-	6	137	(D)	-	-
Henry	21	467	1 209	-	-	29	415	929	-	-
Highland	4	20	28	-	-	8	62	68	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.										
Counties—Con.										
Isle of Wight	8	224	426	-	-	7	(D)	(D)	-	-
King and Queen	9	162	224	-	-	12	133	(D)	-	-
King George	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
King William	6	(D)	(D)	-	-	5	450	(D)	-	-
Lee	48	449	642	1	(D)	57	558	895	-	-
Loudoun	64	1 256	2 079	2	(D)	38	910	1 635	-	-
Louisa	50	919	1 817	-	-	27	239	429	-	-
Lunenburg	51	991	1 210	-	-	45	453	781	-	-
Madison	69	1 472	3 508	-	-	47	1 429	2 555	-	-
Mecklenburg	168	3 731	7 008	2	(D)	174	2 628	4 001	-	-
Middlesex	7	110	166	-	-	6	215	282	-	-
Montgomery	50	994	1 560	-	-	31	444	912	-	-
Nelson	26	399	769	-	-	29	(D)	603	-	-
New Kent	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	5	55	98	-	-	3	(D)	(D)	-	-
Northumberland	3	41	58	-	-	3	63	126	-	-
Nottoway	42	891	1 136	-	-	35	407	757	-	-
Orange	52	1 674	3 257	-	-	42	817	1 912	1	(D)
Page	49	1 043	2 652	-	-	19	193	345	-	-
Patrick	47	592	975	-	-	58	434	592	-	-
Pittsylvania	259	3 537	4 639	2	(D)	260	2 578	3 395	3	(D)
Powhatan	20	385	576	-	-	15	225	465	-	-
Prince Edward	34	574	872	-	-	20	437	610	-	-
Prince George	10	142	324	-	-	4	38	67	-	-
Prince William	14	309	265	-	-	11	329	346	1	(D)
Pulaski	31	749	1 166	-	-	29	618	1 015	-	-
Rappahannock	18	254	554	-	-	12	170	398	-	-
Richmond	7	70	221	-	-	7	111	116	-	-
Roanoke	20	392	611	-	-	10	174	(D)	-	-
Rockbridge	68	1 064	1 798	-	-	56	813	1 462	1	(D)
Rockingham	203	5 516	13 554	1	(D)	123	2 865	6 616	-	-
Russell	84	553	1 007	1	(D)	107	498	819	-	-
Scott	109	708	737	1	(D)	75	197	404	-	-
Shenandoah	75	1 619	3 595	-	-	31	479	702	-	-
Smyth	83	1 234	2 175	-	-	93	773	1 546	2	(D)
Southampton	16	346	389	-	-	10	109	205	-	-
Spotsylvania	21	493	908	-	-	31	376	615	-	-
Stafford	12	192	(D)	-	-	11	104	156	-	-
Surry	3	37	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sussex	4	18	(D)	-	-	3	(D)	(D)	-	-
Tazewell	53	706	781	1	(D)	56	496	736	-	-
Warren	17	205	335	-	-	4	27	73	-	-
Washington	150	1 484	2 652	-	-	186	1 755	3 990	-	-
Westmoreland	4	139	346	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wise	6	30	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wythe	71	1 035	2 161	-	-	63	581	1 214	-	-
Chesapeake (IC)	3	(D)	(D)	-	-	3	(D)	(D)	-	-
Suffolk (IC)	10	165	226	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	3	53	103	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Virginia	20 734	715 298	1 132 392	95	1 228	22 849	674 541	1 110 718	30	284
Counties										
Accomack	12	198	508	-	-	17	444	1 096	-	-
Albemarle	398	23 303	37 601	1	(D)	475	22 325	35 514	1	(D)
Alleghany	89	2 104	2 883	-	-	99	2 204	2 476	-	-
Amelia	162	4 783	7 363	1	(D)	166	3 953	7 493	-	-
Amherst	231	7 639	11 680	-	-	241	7 118	11 869	-	-
Appomattox	221	9 291	13 091	-	-	265	9 077	14 848	-	-
Augusta	747	28 210	50 829	5	(D)	798	25 376	48 623	1	(D)
Bath	75	4 805	7 926	-	-	82	5 343	7 435	-	-
Bedford	759	25 781	38 586	-	-	854	23 742	34 950	-	-
Bland	223	6 569	9 865	2	(D)	234	6 233	11 073	1	(D)
Botetourt	256	8 388	12 448	-	-	311	7 693	11 319	1	(D)
Brunswick	119	3 924	5 755	1	(D)	146	4 183	6 945	-	-
Buchanan	46	652	861	1	(D)	44	334	442	-	-
Buckingham	210	10 101	16 091	-	-	252	8 479	12 155	-	-
Campbell	350	12 928	19 789	1	(D)	382	12 434	17 299	1	(D)
Caroline	85	2 179	4 005	-	-	85	2 034	4 000	-	-
Carroll	499	13 594	20 224	2	(D)	655	14 501	24 953	2	(D)
Charles City	15	458	700	-	-	21	495	668	-	-
Charlotte	234	8 484	11 051	1	(D)	280	7 807	12 700	-	-
Chesterfield	62	1 152	1 592	-	-	75	1 440	2 503	-	-
Clarke	141	9 300	14 123	-	-	144	7 502	12 918	-	-
Craig	123	5 075	7 136	-	-	135	4 914	7 975	-	-
Culpeper	282	18 091	33 247	-	-	328	17 428	30 437	-	-
Cumberland	162	6 505	9 285	1	(D)	197	6 700	9 646	-	-
Dickenson	66	903	1 427	2	(D)	98	924	1 236	-	-
Dinwiddie	90	1 892	3 650	1	(D)	100	2 017	2 930	-	-
Essex	24	710	1 173	-	-	32	849	1 891	-	-
Fairfax	22	862	1 041	-	-	52	1 662	2 746	-	-
Fauquier	480	28 963	49 683	-	-	545	32 433	57 334	-	-
Floyd	473	12 933	22 144	2	(D)	581	14 542	25 211	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Fluvanna	172	8 946	15 150	-	-	181	8 155	12 393	-	-
Franklin	577	16 734	24 011	6	122	662	13 465	20 476	-	-
Frederick	282	12 470	16 785	1	(D)	341	13 725	19 222	-	-
Giles	207	4 813	6 601	-	-	234	5 370	7 904	-	-
Gloucester	26	415	483	-	-	45	699	1 079	1	(D)
Goochland	149	5 391	9 657	-	-	158	5 141	7 567	-	-
Grayson	494	13 709	20 209	3	(D)	573	13 241	22 216	-	-
Greene	133	4 634	6 579	-	-	136	4 364	6 083	-	-
Greensville	21	649	1 652	1	(D)	11	354	941	-	-
Halifax	367	8 676	10 627	3	26	380	6 693	9 659	5	(D)
Hanover	229	7 682	13 201	4	(D)	256	7 814	13 365	-	-
Henrico	53	1 215	1 611	-	-	60	943	1 777	-	-
Henry	165	4 992	6 582	1	(D)	181	4 495	6 715	-	-
Highland	138	5 296	7 708	-	-	160	5 645	9 110	-	-
Isle of Wight	10	(D)	(D)	-	-	12	221	287	-	-
James City	18	699	1 231	-	-	24	1 041	2 285	-	-
King and Queen	23	467	686	-	-	31	380	586	-	-
King George	59	1 918	3 032	-	-	66	1 771	2 410	-	-
King William	32	1 120	1 869	-	-	26	503	987	-	-
Lancaster	4	(D)	(D)	-	-	4	(D)	(D)	-	-
Lee	656	13 915	21 253	4	(D)	672	12 128	20 765	2	(D)
Loudoun	438	29 218	52 619	4	14	437	23 263	39 403	-	-
Louisa	246	11 358	20 029	-	-	278	10 754	16 988	-	-
Lunenburg	194	6 364	7 876	3	21	217	5 511	8 484	-	-
Madison	255	12 568	22 218	-	-	293	12 482	23 577	-	-
Mathews	24	314	451	-	-	20	181	242	-	-
Mecklenburg	317	10 130	14 844	4	55	321	7 471	11 993	-	-
Middlesex	24	364	442	-	-	29	315	569	-	-
Montgomery	295	9 715	15 013	-	-	307	8 784	15 374	-	-
Nelson	216	8 451	12 535	2	(D)	244	7 917	14 275	-	-
New Kent	24	462	706	-	-	27	535	1 480	-	-
Northampton	6	88	188	-	-	11	(D)	138	-	-
Northumberland	13	276	664	1	(D)	8	124	192	-	-
Nottoway	173	5 679	7 680	2	(D)	190	4 022	8 028	3	(D)
Orange	247	13 022	20 923	1	(D)	275	12 797	22 317	1	(D)
Page	245	8 116	15 285	-	-	252	7 131	12 154	-	-
Patrick	347	7 727	11 817	-	-	385	7 511	10 009	1	(D)
Pittsylvania	660	16 636	21 288	11	62	696	14 168	19 073	3	13
Powhatan	108	7 115	10 731	-	-	113	6 477	9 464	-	-
Prince Edward	197	7 899	10 100	1	(D)	174	6 018	9 858	-	-
Prince George	44	1 016	1 299	-	-	41	666	793	-	-
Prince William	146	7 006	9 133	3	(D)	183	7 241	10 453	2	(D)
Pulaski	206	10 586	18 262	-	-	208	9 927	17 785	-	-
Rappahannock	159	12 161	19 592	2	(D)	176	10 596	15 795	-	-
Richmond	21	476	874	-	-	20	468	660	-	-
Roanoke	119	2 777	4 311	1	(D)	126	3 214	5 443	-	-
Rockbridge	381	14 892	23 910	-	-	408	13 875	19 287	-	-
Rockingham	832	25 196	47 740	5	(D)	880	21 609	42 580	1	(D)
Russell	597	12 920	19 105	1	(D)	580	14 030	24 715	1	(D)
Scott	755	11 814	17 195	4	(D)	785	11 301	17 239	1	(D)
Shenandoah	464	15 273	24 595	-	-	506	13 951	24 275	-	-
Smyth	417	9 877	14 155	2	(D)	455	10 203	17 596	1	(D)
Southampton	15	445	549	-	-	19	771	1 178	-	-
Spotsylvania	179	7 060	11 368	-	-	172	5 687	9 061	-	-
Stafford	93	2 755	4 772	1	(D)	107	2 466	3 294	-	-
Surry	12	255	405	-	-	6	(D)	(D)	-	-
Sussex	12	137	215	-	-	12	558	601	-	-
Tazewell	221	7 922	13 223	-	-	233	8 000	14 055	-	-
Warren	122	6 174	9 596	-	-	146	5 977	8 438	-	-
Washington	886	19 061	30 800	2	(D)	934	17 862	30 537	1	(D)
Westmoreland	32	995	2 253	-	-	34	732	1 583	-	-
Wise	63	1 075	1 611	1	(D)	73	1 146	1 772	-	-
Wythe	399	14 460	24 376	-	-	469	16 156	29 798	-	-
York	7	140	262	-	-	13	195	336	-	-
Chesapeake (IC)	21	371	397	-	-	35	551	1 066	-	-
Suffolk (IC)	14	1 056	1 890	-	-	18	425	521	-	-
Virginia Beach (IC)	15	146	143	-	-	26	519	1 154	-	-
WILD HAY (TONS, DRY)										
State Total										
Virginia	2 798	69 772	78 707	15	131	2 170	44 066	50 230	2	(D)
Counties										
Albemarle	[illegible]	4 381	4 390	2	(D)	61	2 209	2 266	-	-
Alleghany	[illegible]	143	(D)	-	-	9	(D)	(D)	-	-
Amelia	[illegible]	279	232	-	-	10	110	117	-	-
Amherst	18	413	319	-	-	23	453	428	-	-
Appomattox	10	255	268	-	-	3	20	36	-	-
Augusta	91	1 909	2 288	1	(D)	84	2 413	2 461	-	-
Bath	18	742	1 131	-	-	19	1 182	1 250	-	-
Bedford	76	1 676	1 904	-	-	87	1 519	1 993	-	-
Bland	29	590	1 016	-	-	24	672	1 002	-	-
Botetourt	64	1 509	1 727	-	-	46	793	794	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)—Con.										
Counties—Con.										
Brunswick	14	(D)	(D)	-	-	8	88	88	-	-
Buchanan	5	17	25	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Buckingham	26	1 058	1 087	-	-	16	273	368	-	-
Campbell	30	770	540	-	-	14	247	328	-	-
Caroline	13	(D)	(D)	-	-	5	(D)	63	-	-
Carroll	92	1 715	1 640	-	-	67	919	1 037	-	-
Charlotte	22	364	213	-	-	18	406	364	-	-
Chesterfield	12	398	374	-	-	8	138	418	-	-
Clarke	22	730	751	-	-	12	268	283	-	-
Craig	25	744	678	-	-	18	222	219	-	-
Culpeper	52	1 371	1 336	1	(D)	33	1 278	1 419	-	-
Cumberland	12	17	163	-	-	11	159	138	-	-
Dinwiddie	8	114	172	-	-	10	236	193	-	-
Fairfax	11	359	275	1	(D)	8	(D)	(D)	-	-
Fauquier	70	2 907	3 942	-	-	53	2 551	2 578	-	-
Floyd	76	1 405	2 216	-	-	77	1 301	1 846	-	-
Fluvanna	16	348	292	-	-	15	383	353	-	-
Franklin	55	771	674	1	(D)	46	491	701	-	-
Frederick	43	1 444	1 783	-	-	29	484	380	-	-
Giles	32	551	609	-	-	21	295	286	-	-
Gloucester	5	(D)	(D)	-	-	6	108	102	-	-
Goochland	15	475	334	-	-	15	243	217	-	-
Grayson	88	1 642	1 948	-	-	55	1 028	1 254	-	-
Greene	12	499	840	-	-	13	305	237	-	-
Halifax	57	687	762	2	(D)	34	326	422	-	-
Hanover	22	378	597	-	-	12	255	273	-	-
Henrico	11	88	60	-	-	8	78	(D)	-	-
Henry	26	(D)	(D)	-	-	13	155	111	-	-
Highland	69	1 857	2 749	-	-	68	1 853	3 252	-	-
James City	3	67	(D)	-	-	3	(D)	34	-	-
King and Queen	7	164	187	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
King George	4	365	570	-	-	3	(D)	(D)	-	-
Lee	61	1 027	1 108	-	-	29	385	301	-	-
Loudoun	60	1 491	1 903	-	-	54	1 392	1 418	1	(D)
Louisa	20	387	268	1	(D)	23	525	658	-	-
Lunenburg	17	304	255	-	-	15	211	314	-	-
Madison	28	580	477	-	-	21	492	450	-	-
Mathews	4	34	83	-	-	5	33	11	-	-
Mecklenburg	35	601	504	-	-	40	946	579	-	-
Middlesex	5	(D)	(D)	-	-	3	(D)	(D)	-	-
Montgomery	58	1 466	1 837	-	-	42	621	656	-	-
Nelson	28	901	902	-	-	23	466	(D)	-	-
Nottoway	17	229	160	-	-	9	81	148	-	-
Orange	38	1 665	1 930	-	-	34	659	641	-	-
Page	20	613	439	-	-	26	461	508	-	-
Patrick	27	446	339	-	-	26	417	613	-	-
Pittsylvania	61	1 133	750	2	(D)	52	611	648	-	-
Powhatan	15	335	336	-	-	8	173	286	-	-
Prince Edward	10	239	237	-	-	11	220	571	-	-
Prince George	5	61	41	-	-	3	34	72	-	-
Prince William	18	768	759	-	-	17	580	480	-	-
Pulaski	54	1 501	1 240	1	(D)	41	1 093	1 446	-	-
Rappahannock	38	2 067	1 721	-	-	26	524	544	-	-
Roanoke	15	284	213	-	-	27	429	345	1	(D)
Rockbridge	58	1 539	1 430	-	-	45	760	715	-	-
Rockingham	117	2 391	3 801	-	-	104	1 622	2 748	-	-
Russell	60	1 088	1 602	-	-	35	349	307	-	-
Scott	80	1 161	1 131	-	-	52	596	484	-	-
Shenandoah	70	1 469	1 441	-	-	34	538	594	-	-
Smyth	57	1 235	1 567	-	-	38	429	496	-	-
Spotsylvania	10	248	486	-	-	16	379	273	-	-
Stafford	14	210	270	-	-	14	184	119	-	-
Tazewell	56	3 162	4 388	-	-	38	1 319	1 581	-	-
Warren	24	1 032	1 314	-	-	14	297	238	-	-
Washington	133	1 956	2 235	-	-	73	1 255	1 378	-	-
Westmoreland	7	81	60	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wise	7	517	635	-	-	6	47	41	-	-
Wythe	86	2 432	2 303	-	-	75	1 576	1 999	-	-
Chesapeake (IC)	5	183	(D)	-	-	6	36	33	-	-
Virginia Beach (IC)	3	(D)	(D)	1	(D)	3	9	3	-	-
All other counties	18	401	217	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Virginia	1 176	58 457	318 669	28	922	1 185	46 595	274 842	8	426

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Counties										
Albemarle	17	987	4 596	1	(D)	22	1 212	6 034	-	-
Amelia	11	619	4 150	2	(D)	12	666	3 830	-	-
Amherst	7	299	1 261	-	-	14	480	1 620	-	-
Appomattox	7	525	1 605	-	-	7	119	726	-	-
Augusta	85	4 744	31 730	5	238	74	2 709	17 132	-	-
Bedford	39	1 695	8 912	-	-	40	1 409	9 610	-	-
Bland	8	269	1 620	-	-	8	197	1 062	-	-
Botetourt	15	790	4 404	-	-	16	592	3 784	-	-
Brunswick	3	(D)	(D)	-	-	12	566	4 967	-	-
Buckingham	7	602	2 046	-	-	7	77	483	-	-
Campbell	21	936	5 205	-	-	11	592	3 407	1	(D)
Caroline	3	(D)	(D)	-	-	7	(D)	1 041	-	-
Carroll	14	286	1 404	-	-	22	345	1 447	-	-
Charlotte	11	329	1 717	-	-	11	340	2 090	-	-
Clarke	15	1 092	7 482	-	-	9	913	2 518	-	-
Culpeper	20	1 406	6 725	-	-	24	1 486	9 798	-	-
Cumberland	11	419	2 250	-	-	8	217	1 039	-	-
Dinwiddie	10	455	2 608	-	-	12	386	2 805	-	-
Fairfax	4	100	352	-	-	6	227	1 138	-	-
Fauquier	36	2 539	10 759	1	(D)	41	3 568	17 323	-	-
Floyd	14	491	2 565	-	-	22	632	2 694	-	-
Franklin	70	3 462	18 593	-	-	54	2 443	15 256	-	-
Frederick	8	587	1 498	-	-	8	263	1 678	-	-
Giles	6	108	300	-	-	6	75	206	-	-
Goochland	11	415	1 500	-	-	7	227	1 810	-	-
Grayson	16	370	2 034	1	(D)	16	526	1 978	-	-
Greene	16	618	2 483	-	-	11	359	2 582	-	-
Halifax	7	198	1 047	-	-	10	133	1 358	-	-
Hanover	11	982	4 068	-	-	12	683	5 225	-	-
Henry	4	(D)	(D)	-	-	15	280	1 375	-	-
Highland	8	156	664	-	-	6	142	623	-	-
James City	3	140	(D)	-	-	3	156	530	-	-
King William	4	542	3 585	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lee	8	152	956	-	-	16	177	1 481	-	-
Loudoun	20	1 378	9 383	-	-	19	1 735	10 525	-	-
Louisa	18	710	3 773	-	-	14	462	2 543	-	-
Lunenburg	3	9	8	-	-	7	260	792	-	-
Madison	27	1 967	10 023	-	-	21	1 345	8 646	-	-
Mecklenburg	8	372	1 769	-	-	11	243	1 343	-	-
Montgomery	21	759	3 703	-	-	11	725	4 306	-	-
Nelson	8	195	417	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nottoway	5	273	680	-	-	7	151	914	-	-
Orange	14	1 271	7 104	-	-	15	838	5 449	-	-
Page	17	720	4 930	-	-	13	219	1 273	-	-
Patrick	8	277	1 437	-	-	11	241	1 978	-	-
Pittsylvania	23	1 170	5 240	-	-	17	395	1 719	-	-
Powhatan	10	1 057	5 447	1	(D)	19	642	3 891	-	-
Prince Edward	10	405	3 604	-	-	13	514	4 442	-	-
Prince William	10	1 046	5 865	1	(D)	11	1 091	6 348	-	-
Pulaski	13	904	4 145	-	-	13	687	3 547	-	-
Rappahannock	3	54	300	1	(D)	5	436	714	-	-
Roanoke	5	188	1 471	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockbridge	12	798	5 705	-	-	24	1 010	4 886	-	-
Rockingham	202	10 701	62 341	11	333	176	6 361	39 002	3	375
Russell	12	205	843	-	-	10	168	1 189	-	-
Scott	17	326	1 373	-	-	11	87	825	-	-
Shenandoah	41	1 510	7 001	-	-	39	1 476	8 356	-	-
Smyth	13	405	2 229	-	-	11	182	991	1	(D)
Spotsylvania	8	923	4 152	1	(D)	19	993	5 507	-	-
Stafford	4	145	(D)	-	-	5	132	1 014	-	-
Tazewell	7	237	453	-	-	7	170	734	-	-
Warren	7	144	438	-	-	5	180	1 180	-	-
Washington	39	935	7 202	-	-	40	1 095	6 403	1	(D)
Westmoreland	5	201	878	1	(D)	5	94	880	1	(D)
Wise	3	66	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wythe	22	781	5 178	-	-	15	387	3 245	-	-
Chesapeake (IC)	4	(D)	1 010	-	-	3	(D)	1 400	-	-
All other counties	27	1 080	5 200	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Virginia	4 838	217 674	2 290 777	123	5 104	5 693	210 093	3 254 032	38	1 726
Counties										
Albemarle	33	3 173	29 517	-	-	56	2 496	30 602	-	-
Alleghany	18	329	3 341	-	-	31	394	5 425	-	-
Amelia	37	3 542	31 550	4	280	43	1 987	31 293	1	(D)
Amherst	34	1 156	11 857	-	-	45	1 396	17 532	-	-
Appomattox	47	1 602	16 936	2	(D)	48	1 199	14 268	-	-
Augusta	365	16 959	183 964	13	531	384	13 940	234 352	-	-
Bath	16	473	4 070	1	(D)	25	659	9 574	1	(D)
Bedford	121	5 906	38 474	-	-	179	6 803	102 329	-	-
Bland	71	1 621	16 932	-	-	90	1 891	31 968	-	-
Botetourt	71	2 727	28 756	2	(D)	72	2 574	43 233	1	(D)

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)—Con.										
Counties—Con.										
Brunswick	18	936	8 839	1	(D)	29	1 526	18 790	-	-
Buckingham	17	535	2 306	-	-	25	791	7 386	-	-
Campbell	66	2 887	25 514	4	102	55	2 934	45 633	1	(D)
Caroline	13	628	7 669	-	-	19	664	9 472	-	-
Carroll	83	2 229	33 871	1	(D)	133	2 997	49 152	-	-
Charlotte	39	2 742	21 839	-	-	46	2 568	38 168	-	-
Chesterfield	3	57	(D)	-	-	5	84	1 622	1	(D)
Clarke	41	2 824	30 247	-	-	53	3 233	44 107	-	-
Craig	19	318	3 944	-	-	26	365	5 498	-	-
Culpeper	62	5 190	58 863	-	-	91	7 088	105 543	-	-
Cumberland	22	1 497	17 907	-	-	21	1 394	26 253	-	-
Dinwiddie	13	1 459	10 498	1	(D)	19	1 090	18 41[illegible]	-	-
Fauquier	127	10 444	91 637	-	-	142	10 240	129 700	-	-
Floyd	125	3 934	62 468	-	-	165	3 958	60 115	-	-
Fluvanna	15	225	1 533	-	-	14	207	2 848	-	-
Franklin	203	12 422	143 295	6	176	275	12 085	162 187	2	(D)
Frederick	53	1 921	17 533	1	(D)	72	2 276	27 403	-	-
Giles	41	614	5 853	-	-	52	514	6 877	-	-
Gloucester	6	200	1 740	-	-	5	204	3 973	-	-
Goochland	15	1 345	8 077	1	(D)	14	784	11 233	-	-
Grayson	93	2 650	36 561	-	-	131	3 024	52 696	-	-
Greene	36	1 237	9 812	-	-	36	991	12 870	-	-
Greensville	5	(D)	(D)	-	-	9	431	10 328	-	-
Halifax	34	991	9 791	1	(D)	46	1 587	26 182	2	(D)
Hanover	30	3 813	32 345	2	(D)	37	3 305	49 105	3	(D)
Henry	21	389	5 212	-	-	47	1 062	11 905	-	-
Highland	28	522	5 836	-	-	39	552	9 292	-	-
Isle of Wight	21	544	4 585	2	(D)	38	716	9 922	1	(D)
King George	7	200	2 120	-	-	9	409	5 905	-	-
King William	12	1 104	14 310	-	-	17	1 333	24 095	-	-
Lancaster	4	83	907	-	-	5	102	2 030	-	-
Lee	52	503	6 921	1	(D)	69	924	13 292	-	-
Loudoun	102	5 686	54 752	-	-	128	5 146	72 313	-	-
Louisa	42	1 846	16 760	-	-	45	1 473	17 919	-	-
Lunenburg	4	105	1 008	1	(D)	13	716	11 092	-	-
Madison	93	5 182	55 640	1	(D)	97	4 662	74 842	-	-
Mecklenburg	30	2 520	19 168	3	110	38	2 134	23 907	-	-
Middlesex	4	78	720	-	-	6	411	7 392	1	(D)
Montgomery	75	4 318	48 312	-	-	90	4 061	67 230	-	-
Nelson	19	581	4 450	-	-	25	598	9 329	-	-
Nottoway	24	1 876	13 361	-	-	28	1 710	26 105	-	-
Orange	58	5 895	50 534	3	(D)	72	5 833	87 138	2	(D)
Page	107	3 405	30 022	1	(D)	91	2 217	36 125	-	-
Patrick	37	1 384	22 810	-	-	61	2 376	34 756	-	-
Pittsylvania	66	3 680	32 305	4	133	100	3 959	57 050	1	(D)
Powhatan	31	4 851	37 103	3	102	31	3 350	43 182	-	-
Prince Edward	41	2 663	19 598	-	-	41	2 316	32 811	1	(D)
Prince William	27	1 575	13 509	-	-	35	1 869	22 196	-	-
Pulaski	55	3 013	40 964	-	-	80	3 214	57 215	-	-
Rappahannock	12	354	5 619	-	-	17	383	5 725	-	-
Richmond	3	(D)	(D)	-	-	6	263	5 203	-	-
Roanoke	18	507	4 940	1	(D)	17	457	6 040	-	-
Rockbridge	68	2 587	31 692	1	(D)	116	3 197	53 080	3	(D)
Rockingham	596	28 412	319 399	39	1 719	646	21 664	394 003	10	545
Russell	55	951	12 959	1	(D)	68	1 220	19 223	-	-
Scott	39	446	6 012	-	-	30	264	3 807	-	-
Shenandoah	179	6 181	54 066	10	630	203	5 693	95 249	-	-
Smyth	132	4 383	49 880	2	(D)	136	3 980	72 906	-	-
Southampton	17	434	5 543	-	-	19	543	9 123	-	-
Spotsylvania	26	2 026	16 948	3	(D)	43	2 290	28 934	1	(D)
Stafford	13	404	3 620	-	-	21	603	9 770	-	-
Surry	4	(D)	(D)	-	-	9	186	3 029	-	-
Tazewell	65	1 738	23 527	-	-	82	2 006	33 712	-	-
Warren	17	312	2 476	-	-	20	395	5 286	-	-
Washington	168	6 791	89 126	1	(D)	213	6 485	112 549	-	-
Westmoreland	9	201	2 860	1	(D)	10	215	3 914	1	(D)
Wythe	218	8 437	112 155	3	(D)	244	7 348	120 830	1	(D)
York	4	350	2 880	-	-	3	(D)	3 445	-	-
Chesapeake (IC)	7	856	16 809	-	-	7	861	17 421	-	-
Suffolk (IC)	8	213	2 972	-	-	9	678	13 290	-	-
All other counties	26	1 081	11 743	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
Virginia	7	142	399	-	-	6	(D)	76	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Virginia	96	3 225	22 977	3	32	102	3 499	34 833	-	-
Counties										
Augusta	7	197	1 295	-	-	6	148	2 054	-	-
Bedford	5	127	294	-	-	5	92	905	-	-
Brunswick	5	163	1 905	-	-	8	528	4 309	-	-
Culpeper	4	250	2 340	-	-	6	212	2 361	-	-
Franklin	9	396	2 096	-	-	3	(D)	(D)	-	-
Hanover	3	(D)	(D)	-	-	4	268	2 054	-	-
Nottoway	4	78	760	-	-	4	97	1 010	-	-
Powhatan	4	212	698	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Prince Edward	3	172	704	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pulaski	3	130	1 660	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	5	95	850	1	(D)	5	114	1 025	-	-
Shenandoah	4	83	480	-	-	8	116	1 558	-	-
All other counties	30	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Virginia	1 203	26 647	417	14 513	1 510	26 934	216	7 740
Counties								
Accomack	53	6 059	31	4 380	57	5 738	11	3 268
Albemarle	10	(D)	7	(D)	17	46	4	16
Alleghany	3	9	2	(D)	4	4	-	-
Amherst	3	7	1	(D)	8	14	-	-
Appomattox	4	15	2	(D)	8	12	-	-
Augusta	9	185	7	178	9	92	1	(D)
Bath	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Bedford	9	29	4	8	16	47	5	(D)
Botetourt	10	59	3	(D)	21	147	4	5
Brunswick	3	(D)	1	(D)	8	30	1	(D)
Campbell	14	63	4	4	22	74	3	11
Caroline	7	83	1	(D)	7	63	1	(D)
Carroll	32	928	20	814	46	1 186	12	430
Charlotte	12	34	3	13	5	8	1	(D)
Chesterfield	15	76	9	47	16	42	-	-
Clarke	6	(D)	3	(D)	8	480	3	(D)
Culpeper	7	(D)	2	(D)	12	74	3	(D)
Cumberland	5	84	3	(D)	7	24	-	-
Dickenson	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dinwiddie	16	198	10	184	20	157	6	52
Essex	6	61	1	(D)	9	45	2	(D)
Fairfax	15	104	5	(D)	27	481	4	(D)
Fauquier	23	105	9	37	22	70	2	(D)
Floyd	16	79	2	(D)	26	142	4	5
Fluvanna	3	15	3	15	6	37	1	(D)
Franklin	19	92	9	42	25	90	4	4
Frederick	17	66	2	(D)	19	117	1	(D)
Giles	3	1	-	-	3	(D)	-	-
Gloucester	4	42	3	34	6	19	1	(D)
Grayson	3	2	-	-	5	11	1	(D)
Greensville	6	28	-	-	7	79	-	-
Halifax	28	213	19	178	28	161	-	-
Hanover	84	1 549	27	555	104	1 596	25	507
Henrico	14	65	2	(D)	9	44	2	(D)
Henry	15	71	4	22	19	69	1	(D)
Isle of Wight	12	65	4	10	16	131	2	(D)
James City	16	224	5	23	16	204	1	(D)
King and Queen	11	124	1	(D)	12	121	1	(D)
King George	9	34	1	(D)	13	183	2	(D)
King William	4	38	2	(D)	6	89	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT) —Con.								
Counties—Con.								
Lancaster	10	48	1	(D)	8	43	-	-
Lee	13	29	1	(D)	9	16	-	-
Loudoun	22	366	11	115	33	317	4	7
Louisa	4	12	1	(D)	10	16	1	(D)
Lunenburg	12	49	9	41	4	4	-	-
Madison	5	37	4	14	4	20	1	(D)
Mecklenburg	21	88	6	38	13	30	1	(D)
Middlesex	5	253	2	(D)	3	(D)	-	-
Montgomery	7	19	2	(D)	11	24	2	(D)
Nelson	4	18	-	-	8	18	-	-
New Kent	13	188	2	(D)	17	188	1	(D)
Northampton	86	8 205	46	5 680	98	7 566	22	1 724
Northumberland	5	(D)	1	(D)	12	199	-	-
Nottoway	5	13	3	7	(NA)	(NA)	(NA)	(NA)
Orange	5	41	1	(D)	7	88	3	18
Page	7	36	-	-	8	41	-	-
Patrick	38	473	9	145	49	562	11	124
Pittsylvania	45	261	30	183	52	286	10	87
Prince Edward	4	4	2	(D)	15	38	2	(D)
Prince George	12	177	-	-	16	140	1	(D)
Prince William	7	53	2	(D)	13	89	3	(D)
Pulaski	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	6	53	3	39	(NA)	(NA)	(NA)	(NA)
Richmond	12	348	1	(D)	21	156	1	(D)
Roanoke	22	164	8	38	29	118	8	33
Rockbridge	5	36	2	(D)	4	6	2	(D)
Rockingham	17	28	4	11	29	54	6	10
Scott	17	41	4	(D)	26	34	-	-
Shenandoah	7	37	2	(D)	19	34	1	(D)
Smyth	20	38	9	13	22	80	1	(D)
Southampton	48	1 708	4	143	59	1 638	-	-
Spotsylvania	5	(D)	2	(D)	13	54	3	12
Stafford	6	22	-	-	5	8	-	-
Surry	4	28	-	-	5	29	-	-
Warren	3	1	1	(D)	5	21	1	(D)
Washington	25	41	6	10	19	21	-	-
Westmoreland	34	767	8	261	41	629	9	177
Wise	3	(D)	-	-	11	15	-	-
Wythe	11	51	4	25	11	56	-	-
York	12	115	-	-	17	178	1	(D)
Chesapeake (IC)	24	516	3	(D)	26	616	2	(D)
Suffolk (IC)	19	424	-	-	19	872	4	(D)
Virginia Beach (IC)	22	481	6	102	23	462	2	(D)
All other counties	16	70	3	9	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Virginia	1 203	27 048	417	14 569	1 510	27 498	216	7 798
Counties								
Accomack	53	6 164	31	4 377	57	5 740	11	3 269
Albemarle	10	(D)	7	(D)	17	50	4	20
Alleghany	3	(D)	2	(D)	4	3	-	-
Amherst	3	7	1	(D)	8	15	-	-
Appomattox	4	15	2	(D)	8	11	-	-
Augusta	9	185	7	178	9	95	1	(D)
Bath	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Bedford	9	29	4	8	16	46	5	(D)
Botetourt	10	59	3	(D)	21	144	4	5
Brunswick	3	(D)	1	(D)	8	30	1	(D)
Campbell	14	82	4	4	22	86	3	11
Caroline	7	84	1	(D)	7	62	1	(D)
Carroll	32	927	20	814	46	1 185	12	430
Charlotte	12	34	3	13	5	8	1	(D)
Chesterfield	15	90	9	47	16	42	-	-
Clarke	6	(D)	3	(D)	8	480	3	(D)
Culpeper	7	(D)	2	(D)	12	82	3	(D)
Cumberland	5	84	3	(D)	7	25	-	-
Dickenson	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dinwiddie	16	197	10	164	20	161	6	56
Essex	6	63	1	(D)	9	45	2	(D)
Fairfax	15	104	5	(D)	27	481	4	(D)
Fauquier	23	105	9	36	22	89	2	(D)
Floyd	16	79	2	(D)	26	144	4	5
Fluvanna	3	15	3	15	6	36	1	(D)
Franklin	19	92	9	42	25	88	4	4
Frederick	17	68	2	(D)	19	114	1	(D)
Giles	3	1	-	-	3	(D)	-	-
Gloucester	4	41	3	34	6	19	1	(D)
Grayson	3	2	-	-	5	12	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)—Con.								
Counties—Con.								
Greensville	6	27	-	-	7	79	-	-
Halifax	28	212	19	178	29	158	-	-
Hanover	84	1 606	27	556	104	1 628	25	515
Henrico	14	73	2	(D)	9	43	2	(D)
Henry	15	71	4	22	19	66	1	(D)
Isle of Wight	12	66	4	10	16	132	2	(D)
James City	16	223	5	23	16	207	1	(D)
King and Queen	11	124	1	(D)	12	121	1	(D)
King George	9	36	1	(D)	13	199	2	(D)
King William	4	38	2	(D)	6	89	1	(D)
Lancaster	10	48	1	(D)	8	43	-	-
Lee	13	28	1	(D)	9	15	-	-
Loudoun	22	365	11	115	33	316	4	7
Louisa	4	12	1	(D)	10	15	1	(D)
Lunenburg	12	49	9	41	4	4	-	-
Madison	5	38	4	15	4	20	1	(D)
Mecklenburg	21	89	6	38	13	30	1	(D)
Middlesex	5	254	2	(D)	3	(D)	-	-
Montgomery	7	19	2	(D)	11	24	2	(D)
Nelson	4	18	-	-	8	18	-	-
New Kent	13	196	2	(D)	17	211	1	(D)
Northampton	86	8 356	46	5 697	98	7 893	22	1 749
Northumberland	5	(D)	1	(D)	12	199	-	-
Nottoway	5	13	3	7	(NA)	(NA)	(NA)	(NA)
Orange	5	41	1	(D)	7	66	3	18
Page	7	36	-	-	8	39	-	-
Patrick	38	488	9	145	49	559	11	123
Pittsylvania	45	259	30	183	52	287	10	88
Prince Edward	4	4	2	(D)	15	39	2	(D)
Prince George	12	177	-	-	16	139	1	(D)
Prince William	7	51	2	(D)	13	89	3	(D)
Pulaski	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	6	53	3	39	(NA)	(NA)	(NA)	(NA)
Richmond	12	350	1	(D)	21	157	1	(D)
Roanoke	22	162	8	38	29	114	8	33
Rockbridge	5	36	2	(D)	4	6	2	(D)
Rockingham	17	27	4	11	29	52	6	9
Scott	17	40	4	(D)	26	34	-	-
Shenandoah	7	37	2	(D)	19	33	1	(D)
Smyth	20	38	9	13	22	81	1	(D)
Southampton	48	1 706	4	143	59	1 638	-	-
Spotsylvania	5	(D)	2	(D)	13	53	3	12
Stafford	6	22	-	-	5	7	-	-
Surry	4	29	-	-	5	29	-	-
Warren	3	1	1	(D)	5	(D)	1	(D)
Washington	25	42	6	10	19	21	-	-
Westmoreland	34	783	8	277	41	626	9	177
Wise	3	(D)	-	-	11	15	-	-
Wythe	11	51	4	25	11	56	-	-
York	12	131	-	-	17	176	1	(D)
Chesapeake (IC)	24	517	3	(D)	26	644	2	(D)
Suffolk (IC)	19	427	-	-	19	950	4	(D)
Virginia Beach (IC)	22	493	6	105	23	515	2	(D)
All other counties	16	70	3	9	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
Virginia	33	230	9	5	22	105	6	12
GREEN LIMA BEANS								
State Total								
Virginia	86	334	23	149	114	255	12	85
SNAP BEANS								
State Total								
Virginia	301	5 136	100	2 620	424	4 449	57	597

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS–Con.								
Counties								
Accomack	26	1 401	13	486	26	1 549	6	261
Augusta	5	4	4	(D)	(NA)	(NA)	(NA)	(NA)
Bedford	4	(D)	3	(D)	4	4	2	(D)
Botetourt	3	1	1	(D)	9	(D)	1	(D)
Campbell	5	2	1	(D)	11	10	2	(D)
Carroll	3	2	1	(D)	6	15	-	-
Charlotte	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Culpeper	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	6	15	4	9	10	20	3	(D)
Essex	4	11	-	-	3	(D)	-	-
Fairfax	7	8	-	-	10	(D)	-	-
Fauquier	4	1	2	(D)	6	2	2	(D)
Floyd	6	7	1	(D)	15	12	2	(D)
Franklin	3	1	1	(D)	12	16	1	(D)
Frederick	5	23	1	(D)	5	6	1	(D)
Hanover	14	19	2	(D)	25	95	5	(D)
Henrico	4	(D)	-	-	3	1	-	-
Isle of Wight	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
James City	4	2	-	-	3	1	-	-
King and Queen	4	8	-	-	6	9	-	-
King George	4	6	1	(D)	4	(D)	1	(D)
Loudoun	4	(D)	2	(D)	9	11	2	(D)
Northampton	46	3 019	24	1 854	50	2 092	8	149
Patrick	3	(Z)	-	-	10	8	1	(D)
Pittsylvania	7	14	4	10	16	25	2	(D)
Prince George	6	10	-	-	8	10	1	(D)
Prince William	4	8	2	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	10	13	4	3	10	11	4	3
Rockingham	4	2	-	-	(NA)	(NA)	(NA)	(NA)
Scott	4	(D)	1	(D)	12	8	-	-
Smyth	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Southampton	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Westmoreland	10	200	4	(D)	9	(D)	2	(D)
York	8	11	-	-	6	9	-	-
Chesapeake (IC)	6	15	-	-	6	12	-	-
Suffolk (IC)	7	35	-	-	3	(D)	-	-
Virginia Beach (IC)	13	59	3	(D)	14	58	-	-
All other counties	42	142	16	44	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Virginia	27	21	10	14	41	21	8	8
BROCCOLI								
State Total								
Virginia	78	216	52	189	46	71	20	19
Counties								
Accomack	5	10	3	8	3	(D)	-	-
Fauquier	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Halifax	8	44	8	44	(NA)	(NA)	(NA)	(NA)
Madison	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Pittsylvania	15	82	11	74	(NA)	(NA)	(NA)	(NA)
Westmoreland	3	3	1	(D)	3	1	-	-
All other counties	40	75	24	61	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Virginia	134	1 649	56	1 075	155	1 887	37	622
Counties								
Carroll	23	854	19	757	38	1 097	12	(D)
Charlotte	3	3	-	-	(NA)	(NA)	(NA)	(NA)
Floyd	4	(D)	-	-	12	(D)	-	-
Hanover	8	28	5	23	5	14	-	-
King and Queen	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Northampton	6	97	5	97	3	80	3	80
Patrick	27	420	6	122	40	496	10	114
Prince George	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Roanoke	9	65	2	(D)	9	21	2	(D)
Westmoreland	4	7	2	(D)	3	2	-	-
Virginia Beach (IC)	4	21	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	40	124	16	60	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS								
State Total								
Virginia	274	942	107	461	274	708	52	125
Counties								
Accomack	8	35	2	(D)	5	9	1	(D)
Bedford	3	(D)	2	(D)	5	2	2	(D)
Botetourt	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Campbell	3	5	1	(D)	(NA)	(NA)	(NA)	(NA)
Caroline	6	13	1	(D)	(NA)	(NA)	(NA)	(NA)
Charlotte	5	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	3	(D)	3	(D)	3	(D)	-	-
Dinwiddie	4	12	3	(D)	5	(D)	2	(D)
Essex	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	3	(D)	-	-	3	15	1	(D)
Fauquier	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	4	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	5	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Halifax	19	84	14	71	17	65	-	-
Hanover	41	255	16	108	38	155	3	(D)
Henrico	4	7	-	-	(NA)	(NA)	(NA)	(NA)
Isle of Wight	5	6	2	(D)	3	5	1	(D)
James City	10	19	4	(D)	7	23	1	(D)
King and Queen	4	1	-	-	3	6	-	-
King George	4	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Lancaster	4	7	1	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	3	(D)	2	(D)	6	10	2	(D)
New Kent	6	20	1	(D)	10	36	-	-
Northampton	6	23	3	(D)	5	19	3	10
Page	3	5	-	-	3	(D)	-	-
Pittsylvania	15	27	12	22	12	33	6	17
Prince George	5	19	-	-	3	(D)	-	-
Richmond	3	(D)	-	-	4	(D)	-	-
Roanoke	4	8	2	(D)	5	7	2	(D)
Rockingham	5	4	-	-	11	10	2	(D)
Shenandoah	4	(D)	1	(D)	5	2	-	-
Southampton	5	37	-	-	4	4	-	-
Westmoreland	18	82	4	54	14	39	3	(D)
York	3	(D)	-	-	7	6	-	-
Virginia Beach (IC)	6	21	1	(D)	12	62	1	(D)
All other counties	43	115	22	94	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Virginia	4	4	2	(D)	5	4	3	(D)
COLLARDS								
State Total								
Virginia	69	435	21	164	82	473	8	43
Counties								
Accomack	6	67	3	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	18	108	10	43	18	105	3	13
Prince George	3	3	-	-	3	(D)	-	-
York	9	30	-	-	7	32	-	-
Chesapeake (IC)	8	78	1	(D)	9	113	1	(D)
Suffolk (IC)	5	61	-	-	5	64	-	-
All other counties	20	87	7	63	(NA)	(NA)	(NA)	(NA)
GREEN COWPEAS AND GREEN SOUTHERN PEAS								
State Total								
Virginia	34	64	6	12	65	149	6	28

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES								
State Total								
Virginia	228	5 220	100	3 689	282	6 130	55	2 124
Counties								
Accomack	19	1 840	12	1 543	20	1 875	4	1 106
Carroll	3	3	1	(D)	4	4	-	-
Dinwiddie	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Essex	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Fauquier	7	1	5	1	6	1	2	(D)
Floyd	3	1	-	-	7	1	2	(D)
Franklin	3	(D)	-	-	4	1	1	(D)
Hanover	19	32	9	18	29	50	9	31
Henrico	3	(D)	1	(D)	3	(Z)	-	-
Henry	4	11	2	(D)	4	(D)	-	-
James City	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
King and Queen	3	1	-	-	3	(D)	-	-
King George	4	1	1	(D)	5	2	2	(D)
Loudoun	5	(D)	4	(D)	5	3	1	(D)
Mecklenburg	11	30	3	16	5	9	-	-
Northampton	42	3 111	28	2 076	52	4 054	15	974
Prince George	6	4	-	-	3	4	-	-
Prince William	3	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	6	2	3	1	5	2	2	(D)
Spotsylvania	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Westmoreland	4	2	1	(D)	7	25	4	(D)
York	5	2	-	-	8	4	-	-
Suffolk (IC)	5	4	-	-	6	7	2	(D)
Virginia Beach (IC)	5	(D)	2	(D)	6	8	-	-
All other counties	52	46	19	11	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
Virginia	26	20	7	5	38	27	7	8
HONEYDEW MELONS								
State Total								
Virginia	6	5	4	(D)	(NA)	(NA)	(NA)	(NA)
KALE								
State Total								
Virginia	93	395	27	130	86	436	14	121
Counties								
Accomack	3	(D)	3	(D)	3	(D)	1	(D)
Hanover	29	184	12	77	26	121	5	46
Westmoreland	4	14	1	(D)	3	4	-	-
York	8	9	-	-	3	18	-	-
Chesapeake (IC)	4	(D)	1	(D)	4	(D)	1	(D)
Suffolk (IC)	3	40	-	-	4	89	1	(D)
All other counties	42	64	10	27	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Virginia	21	25	12	5	16	7	4	2
Counties								
Fauquier	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Westmoreland	5	13	2	(D)	3	1	1	(D)
All other counties	13	10	7	(D)	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
Virginia	30	70	15	21	30	180	7	(D)
Counties								
Hanover	8	21	5	10	8	40	2	(D)
Pittsylvania	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	19	48	8	(D)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
DRY ONIONS								
State Total								
Virginia	10	5	2	(D)	17	6	-	-
GREEN ONIONS								
State Total								
Virginia	28	17	7	7	37	26	7	3
Counties								
Hanover	8	5	4	4	10	14	1	(D)
All other counties	20	12	3	2	(NA)	(NA)	(NA)	(NA)
OKRA								
State Total								
Virginia	25	13	7	3	37	16	6	1
Counties								
Hanover	6	2	2	(D)	6	2	1	(D)
Virginia Beach (IC)	3	3	-	-	5	2	-	-
All other counties	16	8	5	(D)	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Virginia	64	225	18	75	77	268	10	60
Counties								
Accomack	6	28	2	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	3	(D)	1	(D)	3	(D)	1	(D)
Mecklenburg	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Northampton	12	131	6	59	16	157	3	52
Pittsylvania	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	3	(Z)	1	(D)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC)	3	(D)	-	-	3	8	-	-
Virginia Beach (IC)	5	24	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	25	24	5	4	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
Virginia	19	33	9	27	20	11	3	1
SWEET PEPPERS								
State Total								
Virginia	181	804	80	585	176	615	35	136
Counties								
Accomack	8	118	5	84	8	35	1	(D)
Carroll	14	44	8	39	16	24	3	(D)
Charlotte	4	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Fauquier	4	1	3	1	3	(Z)	1	(D)
Floyd	3	(D)	-	-	6	(D)	2	(D)
Grayson	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Hanover	16	24	7	10	24	30	7	13
Loudoun	6	2	5	2	3	1	2	(D)
Lunenburg	7	21	6	21	(NA)	(NA)	(NA)	(NA)
Northampton	11	427	8	386	18	384	3	88
Patrick	6	8	2	(D)	5	(D)	-	-
Roanoke	5	4	2	(D)	4	7	2	(D)
Scott	3	(D)	3	(D)	3	2	-	-
Smyth	13	13	4	4	19	53	1	(D)
Washington	15	22	5	7	7	4	-	-
Westmoreland	6	6	2	(D)	7	7	-	-
Chesapeake (IC)	3	(D)	2	(D)	4	(D)	1	(D)
All other counties	54	96	17	18	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS								
State Total								
Virginia	166	951	44	315	100	482	12	53
Counties								
Accomack	5	11	1	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	3	27	3	27	(NA)	(NA)	(NA)	(NA)
Chesterfield	6	44	3	(D)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	3	9	-	-	4	31	-	-
Fauquier	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Floyd	7	17	2	(D)	7	4	-	-
Hanover	16	125	3	(D)	9	49	3	(D)
Henrico	3	(D)	-	-	3	8	-	-
James City	4	56	-	-	7	61	-	-
Loudoun	6	130	4	12	8	87	-	-
Lunenburg	3	5	3	5	(NA)	(NA)	(NA)	(NA)
New Kent	12	69	2	(D)	3	(D)	-	-
Patrick	5	7	1	(D)	(NA)	(NA)	(NA)	(NA)
Pittsylvania	4	13	-	-	(NA)	(NA)	(NA)	(NA)
Prince George	3	10	-	-	(NA)	(NA)	(NA)	(NA)
Prince William	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	5	6	2	(D)	4	7	1	(D)
Rockingham	3	2	-	-	3	1	-	-
Scott	4	6	-	-	(NA)	(NA)	(NA)	(NA)
Shenandoah	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Westmoreland	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Wythe	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk (IC)	5	15	-	-	(NA)	(NA)	(NA)	(NA)
Virginia Beach (IC)	6	59	3	(D)	3	14	-	-
All other counties	45	205	8	76	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Virginia	20	966	15	(D)	25	1 121	6	(D)
SQUASH								
State Total								
Virginia	159	774	55	397	177	433	29	81
Counties								
Accomack	12	138	6	90	6	44	2	(D)
Botetourt	3	16	-	-	5	8	1	(D)
Campbell	4	5	1	(D)	7	6	1	(D)
Fairfax	4	(D)	1	(D)	8	13	-	-
Franklin	4	1	2	(D)	3	2	-	-
Greensville	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)
Hanover	21	81	9	52	25	67	7	31
Henrico	3	(D)	1	(D)	3	1	-	-
James City	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	5	5	3	(D)	6	5	2	(D)
Northampton	28	374	9	227	16	132	1	(D)
Pittsylvania	3	4	2	(D)	3	(D)	1	(D)
Roanoke	6	2	4	2	6	2	4	1
Westmoreland	11	76	1	(D)	12	25	-	-
York	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	46	60	15	13	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Virginia	413	2 286	109	830	686	3 167	70	539
Counties								
Accomack	7	43	5	37	3	(D)	1	(D)
Albemarle	3	(D)	3	(D)	7	14	1	(D)
Appomattox	4	6	2	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	6	137	4	130	9	69	1	(D)
Bedford	4	6	-	-	7	9	1	(D)
Botetourt	3	(D)	1	(D)	15	58	2	(D)
Campbell	5	12	2	(D)	11	16	2	(D)
Caroline	6	39	1	(D)	6	26	1	(D)
Charlotte	3	5	1	(D)	3	4	-	-
Chesterfield	4	18	1	(D)	6	13	-	-

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN—Con.								
Counties—Con.								
Dickenson	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dinwiddie	8	17	5	9	14	56	3	(D)
Essex	3	(D)	1	(D)	4	18	2	(D)
Fairfax	9	64	2	(D)	17	328	1	(D)
Fauquier	13	74	2	(D)	17	53	-	-
Floyd	7	16	-	-	11	14	-	-
Franklin	9	26	5	20	20	50	3	2
Frederick	10	22	1	(D)	15	85	-	-
Greensville	3	4	-	-	(NA)	(NA)	(NA)	(NA)
Halifax	8	21	4	8	18	30	-	-
Hanover	28	170	5	28	43	178	9	65
Henrico	5	10	1	(D)	7	18	-	-
Henry	6	27	1	(D)	16	48	-	-
Isle of Wight	8	16	4	7	10	25	2	(D)
James City	11	87	1	(D)	8	49	-	-
King and Queen	5	(D)	1	(D)	9	87	1	(D)
King George	7	17	-	-	5	(D)	1	(D)
Lancaster	4	7	1	(D)	(NA)	(NA)	(NA)	(NA)
Lee	7	5	-	-	5	6	-	-
Loudoun	13	180	5	(D)	27	177	2	(D)
Lunenburg	3	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Madison	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Mecklenburg	4	25	1	(D)	6	7	1	(D)
Middlesex	3	15	1	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery	5	5	-	-	5	5	-	-
Northampton	3	75	2	(D)	4	142	2	(D)
Nottoway	3	5	3	5	(NA)	(NA)	(NA)	(NA)
Page	7	28	-	-	5	(D)	-	-
Pittsylvania	8	32	6	21	36	131	4	27
Prince George	8	61	-	-	8	34	-	-
Prince William	4	(D)	2	(D)	12	64	3	2
Rappahannock	5	31	3	(D)	(NA)	(NA)	(NA)	(NA)
Richmond	7	26	-	-	6	18	-	-
Roanoke	8	47	4	(D)	13	42	4	16
Rockbridge	4	29	1	(D)	3	(D)	1	(D)
Rockingham	7	4	1	(D)	19	21	1	1
Scott	6	10	-	-	14	11	-	-
Shenandoah	3	(D)	-	-	13	22	-	-
Smyth	6	11	3	(D)	3	(D)	-	-
Stafford	3	(D)	-	-	3	5	-	-
Surry	3	4	-	-	3	7	-	-
Washington	6	6	-	-	10	9	-	-
Westmoreland	14	110	3	(D)	23	101	2	(D)
Wythe	4	6	-	-	3	8	-	-
York	6	15	-	-	10	41	-	-
Chesapeake (IC)	16	188	-	-	20	234	1	(D)
Suffolk (IC)	8	29	-	-	8	55	1	(D)
Virginia Beach (IC)	12	131	2	(D)	17	207	1	(D)
All other counties	33	122	13	75	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Virginia	389	2 793	136	2 146	510	3 398	80	1 848
Counties								
Accomack	7	1 276	6	1 224	11	1 350	3	(D)
Albemarle	5	(D)	3	(D)	7	5	2	(D)
Bedford	4	3	2	(D)	8	14	4	2
Botetourt	5	2	1	(D)	8	2	2	(D)
Campbell	7	5	1	(D)	10	10	1	(D)
Caroline	5	6	-	-	(NA)	(NA)	(NA)	(NA)
Carroll	8	11	2	(D)	8	17	-	-
Charlotte	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Chesterfield	4	5	2	(D)	6	3	-	-
Clarke	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Culpeper	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	6	4	3	2	8	6	-	-
Essex	3	(D)	-	-	3	3	-	-
Fairfax	10	8	-	-	17	43	2	(D)
Fauquier	9	4	7	4	8	5	1	(D)
Floyd	4	3	1	(D)	13	13	1	(D)
Franklin	9	14	3	(D)	9	4	1	(D)
Halifax	5	5	5	5	10	5	-	-
Hanover	50	182	16	72	65	220	14	44
Henrico	5	(D)	1	(D)	7	6	2	(D)
Henry	4	4	1	(D)	6	6	1	(D)
James City	6	11	4	10	4	(D)	-	-
King and Queen	6	2	-	-	4	5	-	-
King George	6	3	1	(D)	9	26	2	(D)
Lancaster	7	26	-	-	4	22	-	-
Lee	4	3	1	(D)	4	3	-	-
Loudoun	13	14	9	14	10	10	3	1
Louisa	3	(D)	-	-	4	2	1	(D)
Madison	4	2	4	2	(NA)	(NA)	(NA)	(NA)
Mecklenburg	3	(D)	1	(D)	5	3	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES—Con.								
Counties—Con.								
Middlesex	4	119	2	(D)	(NA)	(NA)	(NA)	(NA)
Northampton	10	326	4	282	19	487	5	183
Orange	3	2	1	(D)	6	5	3	2
Patrick	16	48	5	15	7	3	-	-
Pittsylvania	8	4	4	3	14	15	1	(D)
Prince Edward	3	1	1	(D)	3	(D)	1	(D)
Prince George	7	9	-	-	8	6	-	-
Rappahannock	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Richmond	7	97	1	(D)	12	72	1	(D)
Roanoke	15	11	6	3	14	12	6	3
Rockingham	4	2	1	(D)	4	3	1	(D)
Shenandoah	4	2	2	(D)	6	2	1	(D)
Smyth	4	1	3	1	6	7	1	(D)
Spotsylvania	3	2	1	(D)	8	2	2	(D)
Washington	4	3	-	-	(NA)	(NA)	(NA)	(NA)
Westmoreland	19	161	2	(D)	30	304	6	(D)
Wythe	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
York	6	21	-	-	8	28	-	-
Chesapeake (IC)	3	(D)	2	(D)	8	4	1	(D)
Virginia Beach (IC)	9	12	3	(D)	13	19	1	(D)
All other counties	41	206	16	179	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Virginia	40	97	9	12	80	150	7	11
Counties								
Hanover	9	30	3	(D)	17	58	1	(D)
Henrico	4	7	-	-	(NA)	(NA)	(NA)	(NA)
Westmoreland	4	7	2	(D)	3	3	1	(D)
All other counties	23	54	4	5	(NA)	(NA)	(NA)	(NA)
TURNIP GREENS								
State Total								
Virginia	52	174	15	59	69	179	12	88
Counties								
Accomack	8	85	2	(D)	3	(D)	1	(D)
Hanover	9	35	6	17	14	46	4	23
King and Queen	4	1	-	-	(NA)	(NA)	(NA)	(NA)
Pittsylvania	5	10	3	5	7	8	1	(D)
Prince George	3	4	-	-	(NA)	(NA)	(NA)	(NA)
York	4	(D)	-	-	3	(D)	1	(D)
All other counties	19	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Virginia	29	88	7	19	49	126	9	8
WATERMELONS								
State Total								
Virginia	335	2 674	87	398	389	2 512	41	80
Counties								
Accomack	13	106	6	44	7	30	2	(D)
Campbell	5	8	1	(D)	5	5	-	-
Caroline	4	15	-	-	(NA)	(NA)	(NA)	(NA)
Charlotte	6	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	4	9	3	7	7	4	-	-
Essex	4	7	1	(D)	3	2	1	(D)
Fauquier	5	2	3	2	3	1	1	(D)
Gloucester	4	13	3	(D)	(NA)	(NA)	(NA)	(NA)
Halifax	11	45	7	39	13	52	-	-
Hanover	46	243	11	45	62	243	11	29
Henrico	6	3	1	(D)	4	(D)	-	-
Isle of Wight	4	(D)	1	(D)	12	56	1	(D)
James City	12	39	2	(D)	8	57	-	-
King and Queen	8	12	-	-	4	(D)	-	-
King George	5	3	1	(D)	5	13	1	(D)
Lancaster	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Mecklenburg	4	4	-	-	3	(D)	-	-
New Kent	8	35	2	(D)	11	47	-	-
Northampton	9	57	4	44	11	70	1	(D)
Pittsylvania	9	12	7	6	16	14	5	5

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS—Con.								
Counties—Con.								
Prince George	8	25	-	-	11	44	-	-
Prince William	3	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Richmond	4	(D)	-	-	3	(D)	-	-
Scott	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Southampton	45	1 636	4	143	59	1 593	-	-
Surry	3	(D)	-	-	5	18	-	-
Westmoreland	14	55	3	3	12	18	1	(D)
York	7	4	-	-	8	9	-	-
Suffolk (IC)	14	127	-	-	6	55	1	(D)
Virginia Beach (IC)	7	19	1	(D)	5	5	-	-
All other counties	57	87	21	29	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Virginia	28	352	15	303	23	68	8	29
Counties								
Accomack	6	62	6	62	(NA)	(NA)	(NA)	(NA)
Hanover	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Northampton	3	265	3	235	(NA)	(NA)	(NA)	(NA)
All other counties	16	23	6	6	(NA)	(NA)	(NA)	(NA)

Table 28. **Fruits and Nuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Virginia 1987	1 463	34 027	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982	1 714	36 274	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Accomack	12	163	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Albemarle	67	2 221	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Amelia	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Amherst	26	503	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Appomattox	6	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Augusta	26	294	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bath	7	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bedford	28	533	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bland	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Botetourt	21	824	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Brunswick	3	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Buchanan	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Buckingham	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Campbell	14	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Caroline	4	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Carroll	93	1 032	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Charlotte	8	47	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chesterfield	5	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clarke	14	2 545	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Culpeper	10	104	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cumberland	7	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dickenson	9	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dinwiddie	9	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fairfax	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fauquier	55	537	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Floyd	19	137	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fluvanna	8	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin	58	1 024	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Frederick	98	9 459	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Giles	10	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gloucester	8	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Goochland	6	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grayson	8	76	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Greene	11	71	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Halifax	15	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hanover	11	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Henrico	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Henry	10	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Highland	4	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Isle of Wight	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS—Con.									
Counties, 1987—Con.									
James City	9	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
King and Queen	4	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
King George	12	54	(X)	(X)	(X)	(X)	(X)	(X)	(X)
King William	3	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lancaster	3	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lee	11	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Loudoun	55	1 218	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Louisa	11	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lunenburg	10	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Madison	29	710	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mathews	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mecklenburg	12	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Middlesex	4	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Montgomery	6	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nelson	38	1 535	(X)	(X)	(X)	(X)	(X)	(X)	(X)
New Kent	4	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Northampton	7	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Northumberland	5	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nottoway	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orange	17	281	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Page	14	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Patrick	85	958	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pittsylvania	33	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Powhatan	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Prince Edward	17	142	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Prince George	4	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Prince William	5	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rappahannock	47	1 924	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Roanoke	30	414	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rockbridge	13	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rockingham	31	2 151	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Russell	18	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Scott	18	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Shenandoah	28	1 845	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Smyth	19	267	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Southampton	7	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Spotsylvania	7	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Stafford	8	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sussex	4	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tazewell	11	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Warren	13	891	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	16	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Westmoreland	14	131	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wise	14	87	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wythe	12	107	(X)	(X)	(X)	(X)	(X)	(X)	(X)
York	5	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chesapeake (IC)	7	44	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Suffolk (IC)	4	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Virginia Beach (IC)	6	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	9	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Virginia 1987	1 160	27 909	2 021 122	658	514 728	1 046	1 506 394	759	329 794 415
1982	1 400	29 972	1 847 928	829	379 956	1 206	1 467 972	825	380 843 787
Counties, 1987									
Accomack	7	7	303	1	(D)	7	(D)	6	21 025
Albemarle	32	1 534	107 974	21	31 985	26	75 989	13	15 647 664
Amherst	24	434	23 703	12	3 691	23	20 012	19	4 285 083
Appomattox	5	18	612	4	192	4	420	2	(D)
Augusta	23	226	18 016	7	2 105	23	15 911	13	1 451 561
Bath	7	16	670	2	(D)	7	(D)	4	2 940
Bedford	22	462	38 317	13	5 676	20	32 641	16	5 085 868
Bland	4	(D)	99	4	27	4	72	-	-
Botetourt	20	698	65 051	9	6 802	19	58 249	19	10 990 513
Buchanan	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Buckingham	3	1	(D)	1	(D)	2	(D)	1	(D)
Campbell	9	16	1 503	5	(D)	7	(D)	7	(D)
Caroline	4	(D)	(D)	-	-	4	(D)	1	(D)
Carroll	84	775	59 550	40	14 949	80	44 601	72	12 025 512
Charlotte	5	(D)	(D)	2	(D)	5	(D)	3	(D)
Chesterfield	4	16	(D)	3	(D)	4	(D)	2	(D)
Clarke	14	(D)	180 196	9	44 224	13	135 972	11	36 446 393
Culpeper	4	(D)	(D)	3	(D)	3	(D)	-	-
Cumberland	6	11	948	2	(D)	6	(D)	6	72 984
Dickenson	8	26	1 465	3	(D)	6	(D)	5	(D)
Dinwiddie	7	5	274	4	235	4	39	1	(D)
Fauquier	30	139	6 693	17	1 521	26	5 172	18	815 336
Floyd	18	106	7 344	9	228	18	7 116	13	1 427 857
Fluvanna	7	10	607	2	(D)	6	(D)	2	(D)
Franklin	55	929	68 847	42	19 122	52	49 725	46	10 857 232
Frederick	88	8 602	606 492	54	112 853	86	493 639	76	117 255 618
Giles	8	(D)	(D)	7	(D)	8	(D)	3	(D)
Gloucester	6	9	371	1	(D)	5	(D)	2	(D)
Grayson	7	73	(D)	4	250	7	(D)	5	197 075
Greene	8	48	10 881	6	(D)	5	(D)	4	(D)

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES—Con.									
Counties, 1987—Con.									
Halifax	15	29	1 621	7	96	13	1 525	5	(D)
Hanover	8	10	256	5	38	8	218	2	(D)
Henrico	3	1	(D)	-	-	3	(D)	-	-
Henry	8	26	988	3	(D)	8	(D)	5	(D)
Highland	4	(D)	445	3	(D)	3	(D)	1	(D)
James City	8	26	2 557	5	(D)	4	(D)	3	(D)
King and Queen	3	4	(D)	2	(D)	2	(D)	1	(D)
King George	7	13	639	4	(D)	6	(D)	5	(D)
King William	3	(D)	422	2	(D)	3	(D)	1	(D)
Lancaster	3	(D)	(D)	-	-	3	(D)	1	(D)
Lee	11	18	829	7	583	7	246	5	2 625
Loudoun	28	(D)	(D)	20	(D)	27	(D)	20	(D)
Louisa	10	17	955	9	(D)	10	(D)	5	(D)
Lunenburg	9	49	(D)	4	34	8	(D)	2	(D)
Madison	20	464	25 454	12	8 752	19	16 702	14	3 884 858
Mathews	3	(D)	82	1	(D)	3	(D)	1	(D)
Mecklenburg	9	10	767	5	(D)	9	(D)	2	(D)
Middlesex	3	(D)	295	1	(D)	3	(D)	3	(D)
Montgomery	8	23	948	5	191	7	757	4	(D)
Nelson	29	1 405	127 608	18	50 231	28	77 377	23	12 787 459
New Kent	4	(D)	602	1	(D)	3	(D)	3	(D)
Northampton	3	(D)	560	1	(D)	3	(D)	3	(D)
Northumberland	5	5	312	2	(D)	4	(D)	2	(D)
Orange	7	53	(D)	3	(D)	6	(D)	6	(D)
Page	11	49	2 512	5	(D)	10	(D)	8	153 458
Patrick	71	551	39 691	42	8 361	69	31 330	59	6 951 288
Pittsylvania	25	26	1 071	15	377	20	694	7	19 425
Prince Edward	14	69	6 918	6	(D)	12	(D)	9	(D)
Prince George	4	5	(D)	3	16	4	(D)	1	(D)
Prince William	4	(D)	(D)	3	(D)	4	80	3	(D)
Rappahannock	44	1 856	123 887	29	37 878	38	86 009	31	15 955 923
Roanoke	28	333	12 153	9	721	28	11 432	24	2 326 371
Rockbridge	10	15	727	7	132	7	595	5	(D)
Rockingham	26	1 828	184 599	18	77 524	21	107 075	18	25 069 555
Russell	18	34	1 047	14	535	18	512	6	4 465
Scott	16	44	2 001	10	995	13	1 006	9	93 044
Shenandoah	22	1 721	112 421	15	31 806	16	80 615	16	23 855 631
Smyth	17	263	17 359	12	(D)	15	(D)	12	(D)
Southampton	4	(D)	(D)	1	(D)	3	(D)	2	(D)
Spotsylvania	5	(D)	(D)	5	(D)	4	(D)	2	(D)
Stafford	5	(D)	(D)	2	(D)	5	(D)	1	(D)
Tazewell	11	14	475	3	50	11	425	7	46 192
Warren	11	844	53 220	5	(D)	9	(D)	8	7 422 955
Washington	15	26	878	10	216	12	660	6	1 825
Westmoreland	3	3	(D)	2	(D)	3	(D)	2	(D)
Wise	14	85	3 522	5	1 230	13	2 292	12	482 357
Wythe	12	87	5 832	8	1 186	9	4 644	6	938 200
York	4	2	(D)	3	(D)	4	(D)	3	(D)
Chesapeake (IC)	4	(D)	(D)	1	(D)	4	(D)	2	(D)
Suffolk (IC)	4	2	55	2	(D)	3	(D)	1	(D)
Virginia Beach (IC)	3	(D)	(D)	-	-	3	(D)	-	-
All other counties	21	62	2 257	15	725	17	1 532	10	180 994
APRICOTS									
State Total									
Virginia 1987	20	4	161	12	25	15	136	6	(D)
1982	37	5	208	28	150	13	58	1	(D)
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Virginia 1987	124	137	9 812	80	3 061	94	6 751	45	89 528
1982	206	138	8 696	133	3 340	126	5 356	60	32 794
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Virginia 1987	330	1 468	900 509	155	210 254	297	690 255	205	7 138 302
1982	377	794	400 261	290	168 930	296	231 331	201	1 719 231

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
GRAPES (SEE TEXT) (FRESH WEIGHT)—Con.									
Counties, 1987									
Accomack	4	(D)	(D)	2	(D)	4	(D)	3	263 636
Albemarle	36	246	144 237	21	36 317	34	107 920	29	915 440
Amherst	4	9	(D)	3	(D)	4	(D)	2	(D)
Augusta	6	(D)	(D)	2	(D)	6	(D)	4	(D)
Campbell	6	8	4 279	3	(D)	4	(D)	4	25 048
Charlotte	3	(D)	(D)	2	(D)	2	(D)	2	(D)
Culpeper	6	56	(D)	2	(D)	6	(D)	2	(D)
Dinwiddie	3	(D)	(D)	-	-	3	(D)	1	(D)
Fauquier	26	271	174 933	11	35 430	26	139 503	22	1 097 237
Floyd	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Fluvanna	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Franklin	7	11	4 228	3	31	5	4 197	3	(D)
Frederick	7	45	22 230	3	(D)	6	(D)	3	(D)
Greene	6	19	8 718	4	1 514	5	7 204	4	105 260
Halifax	3	(Z)	41	-	-	3	41	-	-
Hanover	5	1	89	1	(D)	5	(D)	2	(D)
Henry	3	1	358	-	-	3	358	1	(D)
James City	3	(D)	(D)	3	(D)	1	(D)	1	(D)
King George	8	32	19 175	7	5 843	6	13 332	5	(D)
Loudoun	26	79	58 975	15	28 653	25	30 322	20	115 926
Madison	10	132	(D)	7	(D)	9	(D)	8	(D)
Montgomery	5	(D)	(D)	1	(D)	5	1 153	2	(D)
Nelson	6	26	14 155	2	(D)	5	(D)	5	(D)
Orange	10	87	51 646	5	10 354	8	41 292	7	301 944
Page	4	5	(D)	2	(D)	3	(D)	2	(D)
Pittsylvania	9	2	957	3	(D)	8	(D)	1	(D)
Prince Edward	3	(D)	(D)	-	-	3	(D)	1	(D)
Prince William	3	(D)	(D)	-	-	3	(D)	1	(D)
Rappahannock	5	15	10 451	4	(D)	5	(D)	2	(D)
Roanoke	4	4	888	1	(D)	4	(D)	3	(D)
Rockbridge	5	9	5 208	-	-	5	5 208	3	(D)
Rockingham	7	25	18 352	2	(D)	6	(D)	6	109 750
Shenandoah	6	27	18 829	4	6 704	5	12 125	5	(D)
Southampton	4	(D)	(D)	2	(D)	4	(D)	1	(D)
Spotsylvania	3	(D)	(D)	3	(D)	3	(D)	3	(D)
Stafford	4	8	(D)	1	(D)	3	(D)	2	(D)
Warren	3	(D)	2 330	3	(D)	1	(D)	1	(D)
Washington	3	1	(D)	-	-	3	(D)	2	(D)
Westmoreland	10	78	62 793	4	4 786	10	58 007	9	394 277
Chesapeake (IC)	5	11	2 790	4	703	5	2 087	4	15 925
All other counties	53	44	17 519	21	4 274	46	13 245	26	88 939
NECTARINES									
State Total									
Virginia 1987	64	95	9 365	30	3 090	53	6 275	35	265 358
1982	67	98	6 709	43	1 847	38	4 862	24	262 727
Counties, 1987									
Albemarle	4	(D)	(D)	4	(D)	2	(D)	1	(D)
Augusta	4	2	133	3	(D)	4	(D)	-	-
Carroll	5	16	1 314	1	(D)	5	(D)	5	58 815
Fauquier	3	(D)	(D)	-	-	3	(D)	3	(D)
Loudoun	4	(D)	(D)	2	(D)	3	(D)	3	(D)
Patrick	4	1	53	3	(D)	3	(D)	1	(D)
Rappahannock	4	4	(D)	3	(D)	4	(D)	2	(D)
Rockingham	3	(D)	(D)	2	(D)	2	(D)	2	(D)
All other counties	33	41	4 024	12	1 003	27	3 021	18	135 887
PEACHES									
State Total									
Virginia 1987	668	4 069	391 273	302	55 870	585	335 403	405	23 299 873
1982	925	4 899	415 548	538	81 107	724	334 441	476	26 249 800
Counties, 1987									
Accomack	7	(D)	(D)	2	(D)	7	(D)	6	(D)
Albemarle	21	404	46 491	6	(D)	19	(D)	10	(D)
Amherst	11	58	3 182	2	(D)	10	(D)	9	215 596
Augusta	14	22	1 771	4	187	14	1 584	7	35 956
Bath	5	2	29	2	(D)	4	(D)	1	(D)
Bedford	11	65	5 725	5	(D)	10	(D)	9	(D)
Botetourt	13	121	10 862	6	(D)	12	(D)	12	630 685
Campbell	4	4	(D)	3	(D)	3	(D)	3	564
Caroline	3	(Z)	14	2	(D)	1	(D)	-	-
Carroll	51	198	16 812	21	2 917	46	13 895	41	1 055 403
Charlotte	3	(D)	(D)	2	(D)	2	(D)	2	(D)
Chesterfield	3	(D)	(D)	1	(D)	3	(D)	1	(D)
Clarke	3	(D)	(D)	1	(D)	2	(D)	-	-
Culpeper	4	(D)	(D)	1	(D)	3	(D)	1	(D)
Dickenson	3	(D)	(D)	-	-	3	(D)	2	(D)
Dinwiddie	5	(D)	(D)	2	(D)	5	65	2	(D)
Fauquier	22	107	7 537	11	1 391	18	6 146	13	384 735
Franklin	25	63	5 136	13	452	24	4 684	20	329 188
Frederick	38	777	83 553	18	11 564	34	71 989	29	3 658 256
Giles	6	4	123	2	(D)	4	(D)	2	(D)

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PEACHES—Con.									
Counties, 1987—Con.									
Gloucester	5	12	1 274	1	(D)	4	(D)	1	(D)
Goochland	3	(D)	(D)	-	-	3	(D)	-	-
Greene	4	2	43	2	(D)	3	(D)	2	(D)
Halifax	7	4	204	3	(D)	6	(D)	1	(D)
Hanover	7	12	1 227	2	(D)	7	(D)	4	6 574
Henrico	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Henry	8	20	1 327	4	(D)	8	(D)	4	82 152
Isle of Wight	3	(D)	(D)	1	(D)	2	(D)	2	(D)
James City	7	5	331	3	8	6	323	5	25 760
King and Queen	4	(D)	(D)	3	92	3	(D)	2	(D)
King George	5	7	459	3	(D)	4	(D)	3	(D)
Lancaster	3	1	119	1	(D)	3	(D)	1	(D)
Lee	6	(D)	282	3	(D)	3	(D)	3	(D)
Loudoun	23	306	28 003	9	(D)	21	(D)	16	(D)
Louisa	8	6	261	5	41	7	220	3	(D)
Lunenburg	5	(D)	(D)	3	(D)	4	(D)	2	(D)
Madison	13	95	7 628	6	309	12	7 319	9	942 201
Mecklenburg	10	14	893	3	(D)	10	(D)	4	1 475
Middlesex	4	36	2 944	3	(D)	4	(D)	4	(D)
Montgomery	8	8	(D)	5	(D)	8	(D)	5	(D)
Nelson	4	(D)	(D)	3	(D)	4	(D)	2	(D)
New Kent	4	8	640	1	(D)	3	(D)	3	10 100
Northampton	4	29	2 950	3	480	4	2 470	4	111 070
Northumberland	5	11	876	3	(D)	4	(D)	2	(D)
Orange	6	121	14 066	3	462	5	13 604	3	(D)
Page	9	30	2 961	5	319	8	2 642	5	(D)
Patrick	56	407	35 945	27	4 157	52	31 788	45	2 115 519
Pittsylvania	24	78	9 443	18	1 883	18	7 560	7	97 296
Prince Edward	7	(D)	(D)	4	(D)	7	(D)	4	(D)
Prince George	3	1	24	3	6	3	18	1	(D)
Rappahannock	14	43	3 488	6	101	12	3 387	7	(D)
Roanoke	9	73	6 060	3	(D)	9	(D)	9	622 200
Rockbridge	7	7	316	5	(D)	4	(D)	3	(D)
Rockingham	18	284	26 716	6	(D)	15	(D)	10	2 067 850
Russell	5	1	54	1	(D)	5	(D)	2	(D)
Scott	5	(D)	126	2	(D)	4	(D)	1	(D)
Shenandoah	13	75	7 837	7	195	10	7 642	9	474 750
Smyth	5	1	35	4	15	4	20	3	870
Southampton	6	8	197	3	(D)	3	(D)	2	(D)
Spotsylvania	5	3	122	3	(D)	3	(D)	1	(D)
Stafford	5	(D)	(D)	1	(D)	5	(D)	1	(D)
Sussex	4	20	1 555	-	-	4	1 555	4	16 641
Warren	3	34	3 310	1	(D)	3	(D)	3	(D)
Washington	4	1	25	2	(D)	2	(D)	2	(D)
Westmoreland	4	8	(D)	1	(D)	4	(D)	2	(D)
Wise	3	(D)	(D)	-	-	3	(D)	3	10 100
Wythe	6	(D)	1 773	3	(D)	5	(D)	3	(D)
York	5	(D)	(D)	4	(D)	5	(D)	4	(D)
Suffolk (IC)	3	(D)	(D)	1	(D)	2	(D)	-	-
Virginia Beach (IC)	4	(D)	(D)	3	(D)	2	(D)	1	(D)
All other counties	30	75	6 116	10	337	28	5 779	16	233 194
PEARS									
State Total									
Virginia 1987	132	85	6 568	72	2 054	108	4 514	46	257 470
1982	245	93	5 475	150	2 575	176	2 900	86	187 485
Counties, 1987									
Albemarle	5	1	30	1	(D)	4	(D)	1	(D)
Bath	3	1	22	1	(D)	3	(D)	1	(D)
Caroline	3	(Z)	14	2	(D)	3	(D)	-	-
Carroll	4	1	86	3	65	4	21	4	1 070
Fauquier	10	5	205	7	39	9	166	6	2 772
Franklin	4	(D)	(D)	4	(D)	2	(D)	2	(D)
Frederick	5	21	1 822	1	(D)	5	(D)	1	(D)
Hanover	3	1	12	2	(D)	3	(D)	-	-
Loudoun	9	3	129	2	(D)	9	(D)	3	(D)
Lunenburg	3	(Z)	13	2	(D)	2	(D)	1	(D)
Madison	4	(D)	(D)	3	(D)	3	(D)	3	(D)
Pittsylvania	10	6	470	7	(D)	7	(D)	2	(D)
Prince George	3	2	31	1	(D)	3	(D)	1	(D)
Rappahannock	4	(D)	(D)	3	(D)	2	(D)	1	(D)
Stafford	4	1	22	3	(D)	2	(D)	1	(D)
All other counties	58	27	2 145	30	1 134	47	1 011	19	74 898
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Virginia 1987	64	68	4 183	48	876	71	3 307	44	140 533
1982	156	69	4 232	95	926	103	3 306	51	177 880

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PECANS (IN SHELL)									
State Total									
Virginia 1987	95	137	1 921	80	877	82	944	14	17 277
1982	119	148	2 468	70	1 069	80	1 393	41	12 659
OTHER NUTS (IN SHELL)									
State Total									
Virginia 1987	13	27	517	7	185	11	332	9	4 900
1982	24	24	707	13	410	18	297	9	784
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Virginia 1987	23	12	754	14	290	18	464	8	5 390
1982	16	10	378	14	192	9	186	2	(D)

Table 29. **Berries Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Virginia	348	1 008	(X)	144	613	372	1 020	(X)	87	414
Counties										
Accomack	9	10	(X)	5	6	7	10	(X)	-	-
Albemarle	6	5	(X)	3	1	5	8	(X)	1	(D)
Augusta	6	38	(X)	3	(D)	7	32	(X)	4	18
Bedford	9	43	(X)	6	38	17	(D)	(X)	3	(D)
Caroline	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Chesterfield	5	47	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Clarke	4	2	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Dinwiddie	7	28	(X)	4	21	(NA)	(NA)	(X)	(NA)	(NA)
Fairfax	7	(D)	(X)	2	(D)	10	(D)	(X)	3	2
Fauquier	10	10	(X)	4	7	7	12	(X)	2	(D)
Floyd	3	6	(X)	1	(D)	4	(Z)	(X)	-	-
Franklin	8	19	(X)	5	10	10	12	(X)	3	3
Frederick	9	15	(X)	2	(D)	8	11	(X)	1	(D)
Gloucester	4	(D)	(X)	4	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Halifax	5	3	(X)	3	2	6	5	(X)	-	-
Hanover	8	54	(X)	5	51	14	57	(X)	5	46
Henrico	6	14	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Henry	4	15	(X)	1	(D)	8	33	(X)	1	(D)
Isle of Wight	3	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
King George	3	(D)	(X)	1	(D)	3	4	(X)	1	(D)
Lee	6	7	(X)	-	-	4	(D)	(X)	-	-
Loudoun	16	44	(X)	7	30	14	31	(X)	-	-
Lunenburg	6	11	(X)	4	(D)	5	22	(X)	2	(D)
Madison	3	14	(X)	3	14	3	(D)	(X)	2	(D)
Mathews	4	17	(X)	3	16	(NA)	(NA)	(X)	(NA)	(NA)
Montgomery	5	8	(X)	2	(D)	3	6	(X)	-	-
Nelson	3	(D)	(X)	1	(D)	3	3	(X)	-	-
Page	5	6	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Patrick	3	(D)	(X)	1	(D)	4	5	(X)	2	(D)
Pittsylvania	25	72	(X)	11	39	16	49	(X)	6	35
Prince George	6	4	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Prince William	3	2	(X)	3	2	8	5	(X)	3	1
Rappahannock	5	6	(X)	3	(D)	3	2	(X)	-	-
Roanoke	7	9	(X)	3	7	12	14	(X)	6	9
Rockingham	7	23	(X)	5	20	13	33	(X)	6	29
Russell	11	10	(X)	1	(D)	5	5	(X)	-	-
Shenandoah	4	9	(X)	1	(D)	6	18	(X)	2	(D)
Southampton	4	3	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Spotsylvania	3	(D)	(X)	3	(D)	4	(D)	(X)	3	(D)
Washington	17	9	(X)	1	(D)	11	6	(X)	1	(D)
Westmoreland	6	(D)	(X)	2	(D)	5	23	(X)	1	(D)
Wise	3	(Z)	(X)	-	-	4	1	(X)	-	-
York	6	6	(X)	2	(D)	5	3	(X)	-	-
Suffolk (IC)	5	11	(X)	2	(D)	4	9	(X)	-	-
Virginia Beach (IC)	13	137	(X)	6	34	15	186	(X)	2	(D)
All other counties	53	114	(X)	21	67	(NA)	(NA)	(X)	(NA)	(NA)

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Table 29. **Berries Harvested for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BLACKBERRIES (POUNDS)										
State Total										
Virginia	73	82	118 726	39	55	34	38	97 938	9	19
Counties										
Bedford	4	(D)	9 650	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	4	2	2 390	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hanover	3	(D)	(D)	2	(D)	7	(D)	(D)	2	(D)
Pittsylvania	11	8	11 664	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Roanoke	3	(D)	1 315	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Virginia Beach (IC)	6	(D)	26 850	5	6	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	39	47	54 749	21	38	(NA)	(NA)	(NA)	(NA)	(NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
Virginia	56	128	184 627	35	108	28	50	59 700	5	13
RASPBERRIES (POUNDS)										
State Total										
Virginia	61	46	99 519	28	28	38	16	16 980	10	5
STRAWBERRIES (POUNDS)										
State Total										
Virginia	274	752	2 475 459	107	422	317	917	2 769 933	78	377
Counties										
Accomack	7	7	9 600	3	5	7	10	11 825	-	-
Augusta	5	(D)	166 000	2	(D)	6	30	(D)	3	(D)
Bedford	6	(D)	177 110	3	(D)	15	46	233 362	3	(D)
Caroline	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chesterfield	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarke	3	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	6	24	65 925	4	18	(NA)	(NA)	(NA)	(NA)	(NA)
Fairfax	5	(D)	(D)	1	(D)	8	5	13 913	3	(D)
Fauquier	7	5	11 251	3	3	6	(D)	(D)	2	(D)
Franklin	5	12	37 500	3	6	9	(D)	8 296	3	3
Frederick	7	8	21 119	2	(D)	8	(D)	20 669	1	(D)
Gloucester	3	11	61 438	3	11	(NA)	(NA)	(NA)	(NA)	(NA)
Halifax	5	3	5 050	3	2	6	5	7 740	-	-
Hanover	8	49	179 045	5	46	10	50	(D)	4	46
Henrico	5	(D)	23 284	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Henry	4	15	42 000	1	(D)	8	33	28 575	1	(D)
Lee	6	(D)	13 750	-	-	4	(D)	(D)	-	-
Loudoun	12	29	67 175	3	22	10	27	100 752	-	-
Lunenburg	5	(D)	15 090	3	(D)	4	(D)	32 787	2	(D)
Madison	3	(D)	11 750	3	(D)	3	(D)	(D)	2	(D)
Montgomery	4	5	18 192	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Page	5	6	8 800	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pittsylvania	20	56	160 740	11	(D)	15	46	119 738	6	(D)
Prince George	6	4	4 600	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rappahannock	4	5	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Roanoke	6	6	10 090	3	(D)	9	10	19 800	6	(D)
Rockingham	6	20	77 409	5	(D)	11	29	87 315	6	29
Russell	10	(D)	33 320	1	(D)	5	5	18 405	-	-
Shenandoah	4	8	17 991	1	(D)	5	(D)	52 075	2	(D)
Southampton	4	3	10 400	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	16	(D)	8 750	1	(D)	11	6	13 650	1	(D)
Westmoreland	6	19	(D)	2	(D)	3	(D)	14 270	-	-
York	4	4	6 950	-	-	5	3	4 550	-	-
Suffolk (IC)	5	11	9 300	2	(D)	4	9	(D)	-	-
Virginia Beach (IC)	8	107	401 122	1	(D)	14	(D)	635 864	2	(D)
All other counties	57	133	411 650	27	93	(NA)	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Virginia	736	8 065 081	10 298	72 233	750	5 392 894	9 955	43 858
Counties								
Accomack	31	273 143	1 168	3 111	32	235 939	715	1 854
Albemarle	23	38 582	(D)	353	15	81 594	(D)	285
Amherst	5	(D)	(D)	166	5	(D)	(D)	105
Augusta	19	(D)	(D)	3 305	17	(D)	(D)	2 307
Bedford	8	48 014	25	312	15	47 652	26	223
Botetourt	6	(D)	(D)	118	5	(D)	(D)	59
Buckingham	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Campbell	9	(D)	(D)	(D)	14	(D)	(D)	(D)
Caroline	3	(D)	(D)	114	4	(D)	(D)	(D)
Carroll	6	(D)	(D)	106	5	(D)	(D)	72
Charlotte	5	(D)	(D)	70	9	10 148	41	43
Chesterfield	10	(D)	(D)	712	17	125 298	81	859
Culpeper	11	(D)	(D)	3 056	9	(D)	(D)	(D)
Cumberland	4	(D)	(D)	(D)	5	(D)	(D)	17
Dinwiddie	7	(D)	(D)	(D)	3	(D)	(D)	(D)
Fairfax	41	145 864	(D)	4 725	48	310 050	253	2 150
Fauquier	21	90 046	193	1 117	15	(D)	(D)	(D)
Floyd	28	35 400	945	1 505	22	(D)	(D)	630
Fluvanna	7	(D)	(D)	53	7	(D)	(D)	37
Franklin	17	45 200	64	221	8	24 700	32	96
Frederick	11	(D)	(D)	(D)	10	19 945	85	128
Giles	3	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Gloucester	9	59 080	34	965	11	(D)	(D)	587
Grayson	4	(D)	(D)	22	4	(D)	(D)	17
Greene	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Halifax	5	4 768	(D)	(D)	6	10 085	-	(D)
Hanover	23	276 720	135	2 535	20	82 046	72	826
Henrico	19	308 153	109	3 212	18	205 705	182	1 396
Henry	5	(D)	(D)	47	5	13 266	24	72
Isle of Wight	5	(D)	(D)	(D)	5	(D)	(D)	(D)
James City	3	(D)	(D)	(D)	5	(D)	(D)	(D)
Lancaster	3	(D)	(D)	(D)	4	12 500	8	78
Loudoun	36	(D)	(D)	2 709	21	155 299	214	925
Louisa	8	24 600	9	129	7	(D)	(D)	(D)
Madison	16	15 258	17	148	4	(D)	(D)	(D)
Mathews	7	(D)	(D)	1 756	10	(D)	(D)	(D)
Mecklenburg	7	(D)	(D)	1 866	12	(D)	(D)	552
Montgomery	12	25 420	163	468	9	(D)	(D)	574
Nelson	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
New Kent	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Northampton	9	157 220	428	3 534	18	127 004	225	1 702
Nottoway	4	(D)	(D)	(D)	5	(D)	(D)	19
Orange	11	(D)	(D)	642	11	10 208	41	150
Page	6	(D)	(D)	[illegible]	6	(D)	(D)	66
Patrick	7	(D)	(D)	[illegible]	7	(D)	(D)	38
Pittsylvania	15	(D)	(D)	[illegible]	17	46 230	32	291
Powhatan	3	(D)	(D)	(D)	7	(D)	(D)	(D)
Prince Edward	4	(D)	(D)	(D)	4	(D)	(D)	(D)
Prince George	5	(D)	(D)	(D)	3	9 000	15	105
Prince William	7	(D)	(D)	415	7	(D)	(D)	372
Pulaski	3	(D)	(D)	(D)	4	34 976	-	187
Rappahannock	10	(D)	(D)	179	7	(D)	(D)	203
Richmond	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Roanoke	20	155 106	16	903	22	125 742	39	538
Rockbridge	4	(D)	(D)	(D)	5	(D)	(D)	(D)
Rockingham	24	249 515	165	1 610	22	(D)	(D)	646
Scott	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Shenandoah	6	(D)	(D)	71	5	(D)	(D)	28
Smyth	5	(D)	(D)	86	10	5 488	77	49
Spotsylvania	5	(D)	(D)	143	5	(D)	(D)	50
Stafford	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Surry	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Washington	15	(D)	(D)	1 175	20	211 602	70	1 313
Westmoreland	10	(D)	(D)	(D)	8	(D)	(D)	(D)
Wythe	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
York	15	512 232	27	1 913	16	254 052	68	1 989
Chesapeake (IC)	20	1 002 764	(D)	4 848	25	(D)	(D)	3 905
Suffolk (IC)	9	(D)	(D)	6 289	12	102 100	158	2 728
Virginia Beach (IC)	12	(D)	(D)	1 293	16	(D)	(D)	1 156
All other counties	33	122 754	272	1 654	(NA)	(NA)	(NA)	(NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987 Farms	1987 Sq. ft. under glass or other protection	1987 Acres in the open	1987 Sales ($1,000)	1982 Farms	1982 Sq. ft. under glass or other protection	1982 Acres in the open	1982 Sales ($1,000)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Virginia	230	(X)	3 589	(X)	197	(X)	2 289	(X)
Counties								
Accomack	23	(X)	589	(X)	25	(X)	680	(X)
Albemarle	8	(X)	25	(X)	7	(X)	6	(X)
Augusta	5	(X)	(D)	(X)	4	(X)	90	(X)
Chesterfield	6	(X)	(D)	(X)	6	(X)	7	(X)
Fairfax	18	(X)	53	(X)	21	(X)	77	(X)
Fauquier	7	(X)	(D)	(X)	5	(X)	(D)	(X)
Floyd	4	(X)	7	(X)	(NA)	(X)	(NA)	(X)
Franklin	5	(X)	21	(X)	(NA)	(X)	(NA)	(X)
Frederick	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Gloucester	3	(X)	(D)	(X)	3	(X)	(D)	(X)
Hanover	7	(X)	109	(X)	4	(X)	(D)	(X)
Henrico	10	(X)	74	(X)	6	(X)	23	(X)
Loudoun	13	(X)	128	(X)	4	(X)	3	(X)
Mecklenburg	3	(X)	(D)	(X)	5	(X)	(D)	(X)
Nelson	5	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Northampton	6	(X)	(D)	(X)	10	(X)	126	(X)
Pittsylvania	6	(X)	13	(X)	3	(X)	(D)	(X)
Pulaski	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Richmond	4	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Roanoke	7	(X)	12	(X)	7	(X)	13	(X)
Rockingham	3	(X)	(D)	(X)	3	(X)	(D)	(X)
Westmoreland	4	(X)	(D)	(X)	3	(X)	(D)	(X)
York	3	(X)	(D)	(X)	6	(X)	(D)	(X)
Chesapeake (IC)	7	(X)	(D)	(X)	7	(X)	(D)	(X)
Suffolk (IC)	4	(X)	158	(X)	5	(X)	84	(X)
Virginia Beach (IC)	8	(X)	14	(X)	8	(X)	10	(X)
All other counties	55	(X)	571	(X)	(NA)	(X)	(NA)	(X)
BEDDING PLANTS								
State Total								
Virginia	258	2 207 648	205	10 860	289	1 665 925	193	7 565
Counties								
Albemarle	6	18 480	(D)	111	5	38 594	-	117
Amherst	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	5	(D)	-	690	6	66 680	-	245
Bedford	4	25 360	-	111	6	8 670	(D)	32
Botetourt	6	(D)	(D)	118	3	(D)	(D)	(D)
Campbell	3	4 915	-	(D)	6	21 592	(D)	(D)
Carroll	3	15 000	(D)	(D)	3	(D)	-	(D)
Chesterfield	3	(D)	-	(D)	10	81 112	(D)	406
Culpeper	4	(D)	(D)	(D)	7	(D)	(D)	(D)
Dinwiddie	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	11	68 792	(D)	334	11	(D)	(D)	440
Floyd	5	11 740	-	40	(NA)	(NA)	(NA)	(NA)
Fluvanna	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	7	33 900	(D)	105	4	24 700	-	56
Gloucester	3	26 836	-	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	8	120 132	-	870	9	(D)	(D)	(D)
Henrico	10	118 152	(D)	829	7	25 862	(D)	232
Loudoun	5	57 492	-	115	7	52 824	(D)	187
Louisa	4	(D)	(D)	(D)	6	(D)	-	(D)
Mecklenburg	4	(D)	(D)	510	5	39 250	(D)	95
Montgomery	5	14 420	-	55	5	12 680	(D)	(D)
Orange	3	8 060	-	32	3	(D)	(D)	1
Patrick	3	31 500	-	95	4	9 004	-	(D)
Pittsylvania	7	22 528	(D)	75	9	14 578	-	47
Prince Edward	3	(D)	-	(D)	3	(D)	-	(D)
Prince William	3	10 008	-	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	5	(D)	(D)	(D)	3	(D)	-	49
Roanoke	12	59 250	(D)	410	12	54 630	(D)	320
Rockbridge	3	(D)	-	(D)	5	17 990	(D)	70
Rockingham	15	71 599	(D)	338	12	36 668	(D)	108
Scott	3	(D)	(D)	4	(NA)	(NA)	(NA)	(NA)
Smyth	3	(D)	-	(D)	3	5 488	-	(D)
Spotsylvania	3	7 200	-	(D)	(NA)	(NA)	(NA)	(NA)
Washington	9	20 002	(D)	72	10	37 002	-	170
Westmoreland	5	17 770	-	18	4	14 150	(D)	23
York	3	101 000	-	(D)	7	69 798	(D)	(D)
Chesapeake (IC)	6	(D)	(D)	690	9	138 910	(D)	506
All other counties	66	340 338	162	1 710	(NA)	(NA)	(NA)	(NA)
BULBS								
State Total								
Virginia	10	(D)	19	343	21	20 132	93	382

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Virginia	65	307 554	197	2 523	45	291 837	236	1 877
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
Virginia	187	2 497 218	127	12 601	200	1 830 337	181	10 338
Counties								
Accomack	4	(D)	(D)	(D)	10	69 384	(D)	307
Albemarle	6	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	6	150 220	(D)	387	5	61 000	(D)	187
Culpeper	5	(D)	(D)	(D)	4	(D)	-	(D)
Fairfax	18	65 066	17	1 067	15	100 500	27	426
Fauquier	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Franklin	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Gloucester	3	14 836	-	42	(NA)	(NA)	(NA)	(NA)
Hanover	8	83 548	(D)	576	6	36 276	(D)	182
Henrico	7	141 700	(D)	1 175	12	81 355	1	526
Isle of Wight	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	8	118 300	7	484	7	81 075	10	427
Mecklenburg	3	121 940	-	(D)	3	(D)	(D)	8
Orange	3	4 960	-	44	3	5 800	-	(D)
Pittsylvania	4	16 688	3	49	5	12 692	(D)	79
Prince William	4	6 120	-	(D)	3	(D)	(D)	(D)
Rappahannock	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Roanoke	8	(D)	(D)	(D)	5	(D)	(D)	(D)
Rockbridge	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rockingham	10	(D)	(D)	155	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	-	(D)	5	(D)	-	(D)
Westmoreland	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
York	6	(D)	-	515	8	(D)	3	265
Chesapeake (IC)	9	453 548	3	1 563	15	541 732	4	2 199
Virginia Beach (IC)	4	(D)	(D)	(D)	5	6 448	4	78
All other counties	43	406 508	39	2 251	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Virginia	70	386 697	82	2 946	(NA)	(NA)	(NA)	(NA)
Counties								
Albemarle	3	9 200	-	(D)	(NA)	(NA)	(NA)	(NA)
Culpeper	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	11	20 765	12	206	(NA)	(NA)	(NA)	(NA)
Frederick	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	3	20 640	-	74	(NA)	(NA)	(NA)	(NA)
Roanoke	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
York	4	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC)	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	33	126 224	62	1 404	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
Virginia	152	2 110 521	45	9 655	(NA)	(NA)	(NA)	(NA)
Counties								
Accomack	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Albemarle	4	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Culpeper	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	11	44 301	4	861	(NA)	(NA)	(NA)	(NA)
Fauquier	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Henrico	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	8	97 660	7	410	(NA)	(NA)	(NA)	(NA)
Mecklenburg	3	(D)	-	390	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
POTTED FLOWERING PLANTS—Con.								
Counties—Con.								
Orange	3	4 960	-	44	(NA)	(NA)	(NA)	(NA)
Pittsylvania	3	16 688	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	6	43 994	(D)	115	(NA)	(NA)	(NA)	(NA)
Rockbridge	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rockingham	10	(D)	(D)	155	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Westmoreland	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
York	5	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC)	8	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	47	479 840	13	2 298	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Virginia	17	88 210	(X)	(D)	(NA)	(NA)	(X)	(NA)
NURSERY CROPS								
State Total								
Virginia	354	2 498 305	7 876	40 394	324	1 425 413	8 175	21 133
Counties								
Accomack	26	252 127	1 143	2 741	18	146 280	690	1 494
Albemarle	11	(D)	69	111	10	(D)	(D)	(D)
Amherst	3	-	(D)	(D)	4	-	(D)	(D)
Augusta	11	320 300	(D)	(D)	8	(D)	(D)	(D)
Bedford	3	(D)	25	(D)	7	(D)	20	52
Campbell	4	-	(D)	44	5	-	41	(D)
Charlotte	3	-	(D)	(D)	6	(D)	41	33
Chesterfield	8	12 040	(D)	274	7	(D)	(D)	(D)
Culpeper	3	(D)	(D)	16	(NA)	(NA)	(NA)	(NA)
Dinwiddie	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	19	7 700	69	3 216	28	149 790	73	1 004
Fauquier	10	(D)	60	102	7	(D)	38	59
Floyd	23	(D)	(D)	1 454	16	-	585	571
Franklin	8	(D)	49	52	4	-	(D)	(D)
Frederick	9	(D)	(D)	(D)	6	(D)	(D)	71
Giles	3	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Gloucester	4	17 408	(D)	(D)	5	(D)	(D)	(D)
Grayson	4	(D)	28	22	3	(D)	11	(D)
Hanover	10	73 040	33	428	9	(D)	20	390
Henrico	9	32 585	99	1 162	6	(D)	(D)	478
Loudoun	22	7 344	85	216	6	(D)	59	90
Louisa	3	(D)	(D)	26	(NA)	(NA)	(NA)	(NA)
Madison	6	-	9	(D)	3	-	(D)	(D)
Montgomery	6	-	(D)	276	3	(D)	(D)	(D)
Nelson	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Northampton	8	52 220	(D)	(D)	8	38 000	184	1 282
Patrick	3	-	(D)	(D)	3	-	(D)	(D)
Pittsylvania	3	(D)	(D)	(D)	5	(D)	21	(D)
Rappahannock	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Richmond	4	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	8	43 796	10	354	6	40 812	6	168
Rockingham	8	116 180	(D)	(D)	8	(D)	(D)	520
Shenandoah	4	-	(D)	62	(NA)	(NA)	(NA)	(NA)
Spotsylvania	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Stafford	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Washington	5	-	(D)	153	9	(D)	70	122
Westmoreland	3	243 758	(D)	(D)	3	(D)	(D)	(D)
York	11	262 332	(D)	(D)	6	(D)	(D)	1 323
Chesapeake (IC)	9	289 712	(D)	(D)	8	(D)	(D)	(D)
Suffolk (IC)	7	576 068	234	6 114	9	(D)	(D)	2 673
Virginia Beach (IC)	10	16 413	(D)	1 014	11	(D)	(D)	958
All other counties	47	52 636	1 138	5 214	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Virginia	14	(X)	1 868	4 087	19	(X)	928	1 570
Counties								
Fairfax	4	(X)	46	86	5	(X)	128	(D)
All other counties	10	(X)	1 822	4 001	(NA)	(X)	(NA)	(NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
GREENHOUSE VEGETABLES								
State Total								
Virginia	20	405 408	(X)	841	27	117 628	(X)	255
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Virginia	10	29 630	(D)	145	15	(D)	145	592

Table 31. Other Crops: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HERBS (POUNDS)										
State Total										
Virginia	9	24	39 685	6	[illegible]	9	22	12 325	5	5
SORGHUM FOR SIRUP (POUNDS)										
State Total										
Virginia	7	7	4 962	-	-	9	20	12 670	-	-
OTHER										
State Total										
Virginia	13	75	(X)	3	6	6	(D)	(X)	-	-

Table 32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
Virginia 1987	1 756	197 963	1 463	63 491	21 445	253	354	311	441	317	80
1982	2 772	261 854	2 460	91 581	35 867	386	542	560	667	467	150
COUNTIES, 1987											
Accomack	21	4 598	20	4 131	1 579	1	6	9	-	2	3
Albemarle	6	2 530	4	384	26	-	2	1	2	1	-
Amelia	29	2 344	25	474	748	8	5	3	10	3	-
Amherst	23	3 593	18	449	75	5	8	1	7	1	1
Appomattox	19	1 321	16	116	45	6	1	1	9	2	-
Augusta	6	359	3	80	57	2	-	1	1	2	-
Bath	3	1 016	1	(D)	(D)	-	-	-	1	2	-
Bedford	27	4 406	23	941	363	1	6	2	6	11	1
Brunswick	73	5 783	56	992	725	10	12	16	18	14	3
Buckingham	9	1 002	4	189	26	3	3	-	1	2	-
Campbell	32	2 841	25	405	219	2	4	4	11	9	2
Caroline	16	2 512	15	866	152	2	2	3	4	4	1
Charles City	5	363	5	168	16	2	-	-	1	2	-
Charlotte	59	4 277	54	613	203	16	8	5	15	12	3
Chesterfield	5	68	2	(D)	77	-	1	-	3	-	1
Clarke	5	562	3	40	11	-	1	-	4	-	-
Culpeper	20	1 540	12	404	92	3	8	1	5	3	-
Cumberland	21	1 015	14	160	618	4	-	1	11	3	2
Dinwiddie	56	4 513	47	1 744	611	6	12	11	9	11	7
Essex	23	2 614	20	1 391	158	5	5	4	5	4	-
Fairfax	5	499	4	47	40	-	1	1	2	1	-
Fauquier	25	2 845	18	751	167	6	2	7	3	6	1
Floyd	14	1 498	11	354	68	2	-	-	4	6	2
Fluvanna	8	759	6	171	19	2	1	-	2	3	-
Franklin	53	6 380	46	606	343	9	7	4	17	14	2
Frederick	5	624	2	(D)	41	-	-	2	3	-	-
Gloucester	3	46	3	15	6	2	-	-	-	1	-
Goochland	17	1 386	10	196	55	3	2	2	8	2	-
Greene	3	760	3	224	15	-	3	-	-	-	-
Greensville	55	9 379	50	3 458	979	4	10	22	7	11	1
Halifax	222	20 323	190	2 711	1 718	48	48	46	41	33	6
Hanover	29	2 791	21	911	530	4	4	7	10	4	-
Henry	18	1 459	12	400	222	2	1	5	6	3	1
Isle of Wight	19	3 348	15	2 338	696	2	6	8	1	2	-
James City	5	284	4	74	132	-	1	2	1	1	-
King and Queen	33	6 733	29	3 583	413	3	8	6	10	4	2
King George	5	397	5	285	44	-	2	-	-	2	1
King William	3	208	3	116	6	-	-	-	3	-	-
Lancaster	13	1 596	13	1 169	159	1	5	2	4	1	-
Lee	4	155	4	23	11	1	1	-	1	1	-
Loudoun	11	2 533	7	1 016	86	3	-	-	3	1	4
Louisa	21	1 956	19	503	408	3	8	1	6	3	-
Lunenburg	65	5 589	54	706	483	11	16	14	12	9	3
Madison	15	2 889	13	717	187	3	4	1	2	3	2
Mecklenburg	102	9 945	86	1 288	550	14	28	12	27	21	-
Middlesex	6	530	6	262	24	-	1	-	3	2	-
Montgomery	4	455	2	(D)	12	-	1	-	3	-	-
Nelson	16	1 254	13	172	54	2	2	1	7	4	-
Northampton	15	1 055	14	685	178	1	4	3	3	3	1
Northumberland	11	2 084	11	1 911	293	-	2	2	4	2	1
Nottoway	17	1 249	10	235	138	5	3	1	6	1	1
Orange	19	1 125	16	356	67	-	2	-	10	5	2
Patrick	10	503	9	90	21	5	2	-	3	-	-
Pittsylvania	97	12 911	91	1 948	1 099	10	31	19	21	12	4
Powhatan	6	489	6	146	15	1	1	-	3	1	-
Prince Edward	48	3 879	41	494	168	4	9	2	24	7	2
Prince George	26	4 568	25	1 997	353	7	2	7	4	4	2
Prince William	5	88	2	(D)	50	-	1	-	2	1	1
Rappahannock	10	629	8	199	32	1	1	1	7	-	-
Richmond	4	262	4	168	34	-	-	-	1	2	1
Rockingham	5	173	1	(D)	378	-	-	1	3	1	-
Southampton	39	7 096	33	3 738	1 422	2	8	19	6	3	1
Spotsylvania	7	636	5	36	(D)	3	2	-	2	-	-
Surry	33	7 077	30	3 607	936	-	3	14	5	10	1
Sussex	29	6 869	28	3 529	1 183	-	3	13	3	7	3
Warren	3	38	3	4	4	-	-	-	3	-	-
Westmoreland	26	6 167	24	4 761	648	2	7	6	3	7	1
Wythe	3	516	2	(D)	62	-	1	-	-	1	1
York	6	55	2	(D)	66	-	2	2	-	2	-
Chesapeake (IC)	22	894	19	652	140	2	12	2	3	2	1
Suffolk (IC)	47	4 226	39	2 402	723	4	10	12	7	7	7
Virginia Beach (IC)	11	305	9	269	81	1	2	1	2	4	1
All other counties	20	1 191	14	99	59	4	-	-	7	9	-

Table 33. **Farms Operated by Black and Other Races by Tenure: 1987 and 1982**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Virginia 1987	1 023	90 546	15 675	588	95 577	42 677	145	11 840	5 139
1982	1 482	112 246	20 657	1 018	132 387	62 357	272	17 221	8 567
COUNTIES, 1987									
Accomack	4	503	391	3	3 128	2 928	4	967	812
Albemarle	6	2 530	384	-	-	-	-	-	-
Amelia	18	1 348	(D)	9	(D)	308	2	(D)	(D)
Amherst	20	3 017	(D)	2	(D)	(D)	1	(D)	(D)
Appomattox	14	995	59	5	326	57	-	-	-
Augusta	5	(D)	(D)	1	(D)	(D)	-	-	-
Bath	3	1 016	(D)	-	-	-	-	-	-
Bedford	20	2 786	533	5	(D)	(D)	2	(D)	(D)
Brunswick	44	2 844	(D)	25	2 893	706	4	46	(D)
Buckingham	9	1 002	189	-	-	-	-	-	-
Campbell	19	1 548	172	7	992	118	6	301	115
Caroline	10	1 156	326	6	1 356	540	-	-	-
Charlotte	31	2 644	340	20	1 597	237	8	36	36
Chesterfield	5	68	(D)	-	-	-	-	-	-
Culpeper	15	823	(D)	4	(D)	167	1	(D)	(D)
Cumberland	15	751	98	5	(D)	62	1	(D)	-
Dinwiddie	27	1 775	350	21	2 121	930	8	617	464
Essex	10	595	92	13	2 019	1 299	-	-	-
Fairfax	3	(D)	(D)	2	(D)	(D)	-	-	-
Fauquier	19	2 358	677	5	(D)	74	1	(D)	-
Floyd	8	(D)	(D)	5	1 002	194	1	(D)	(D)
Fluvanna	3	(D)	(D)	3	330	(D)	2	(D)	(D)
Franklin	43	4 211	450	10	2 169	356	-	-	-
Goochland	13	894	114	3	(D)	82	1	(D)	-
Greensville	24	2 329	409	25	5 756	2 714	6	1 294	335
Halifax	114	10 303	942	92	9 452	1 604	16	568	165
Hanover	21	2 574	801	7	(D)	(D)	1	(D)	(D)
Henry	12	720	92	3	495	(D)	3	244	(D)
Isle of Wight	11	905	339	8	2 443	1 999	-	-	-
James City	1	(D)	-	3	(D)	(D)	1	(D)	(D)
King and Queen	15	(D)	(D)	16	4 182	2 835	2	(D)	(D)
King George	3	(D)	(D)	2	(D)	(D)	-	-	-
Lancaster	2	(D)	(D)	11	(D)	(D)	-	-	-
Lee	3	(D)	(D)	1	(D)	(D)	-	-	-
Loudoun	7	541	135	3	(D)	(D)	1	(D)	(D)
Louisa	18	1 627	412	3	329	91	-	-	-
Lunenburg	38	2 397	213	18	2 080	398	9	1 112	95
Madison	12	1 195	320	3	1 694	397	-	-	-
Mecklenburg	60	5 871	467	27	3 686	613	15	388	208
Middlesex	2	(D)	(D)	3	463	220	1	(D)	(D)
Montgomery	4	455	(D)	-	-	-	-	-	-
Nelson	10	721	(D)	5	(D)	77	1	(D)	(D)
Northampton	2	(D)	(D)	9	683	426	4	(D)	(D)
Northumberland	4	(D)	(D)	6	1 722	1 596	1	(D)	(D)
Nottoway	16	(D)	235	1	(D)	-	-	-	-
Orange	13	581	99	6	544	257	-	-	-
Patrick	6	332	65	3	(D)	(D)	1	(D)	(D)
Pittsylvania	65	7 767	1 221	26	(D)	588	6	(D)	139
Powhatan	4	(D)	(D)	2	(D)	(D)	-	-	-
Prince Edward	32	2 346	240	13	1 526	247	3	7	7
Prince George	14	1 319	(D)	9	3 211	1 675	3	38	(D)
Prince William	5	88	(D)	-	-	-	-	-	-
Rappahannock	2	(D)	(D)	2	(D)	(D)	6	176	63
Rockingham	4	(D)	-	1	(D)	(D)	-	-	-
Southampton	22	(D)	(D)	15	5 041	2 995	2	(D)	(D)
Spotsylvania	4	222	(D)	3	414	(D)	-	-	-
Surry	12	(D)	(D)	19	5 673	3 066	2	(D)	(D)
Sussex	8	915	127	17	5 301	3 010	4	653	392
Warren	3	38	4	-	-	-	-	-	-
Westmoreland	13	(D)	(D)	12	4 531	3 682	1	(D)	(D)
York	5	(D)	(D)	1	(D)	(D)	-	-	-
Chesapeake (IC)	10	231	112	9	577	460	3	86	60
Suffolk (IC)	20	1 092	312	22	2 941	1 946	5	193	144
Virginia Beach (IC)	7	161	130	3	(D)	(D)	1	(D)	(D)
All other counties	31	2 629	377	15	1 055	432	5	848	195

Table 34. **Operators by Selected Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		All farms		Farms with sales of $10,000 or more[1]	
		Farms	Land in farms	Farms	Land in farms
BLACK					
State Total					
Virginia	1987	1 692	190 069	380	92 440
	1982	2 728	257 722	699	128 915
Counties, 1987					
Accomack		21	4 598	12	4 154
Albemarle		5	(D)	1	(D)
Amelia		29	2 344	3	609
Amherst		21	(D)	1	(D)
Appomattox		19	1 321	1	(D)
Augusta		6	359	1	(D)
Bedford		27	4 406	3	1 469
Brunswick		73	5 783	19	2 850
Buckingham		9	1 002	-	-
Campbell		32	2 841	6	1 116
Caroline		14	(D)	3	(D)
Charles City		4	(D)	-	-
Charlotte		59	4 277	8	1 080
Chesterfield		4	(D)	1	(D)
Clarke		5	562	-	-
Culpeper		20	1 540	1	(D)
Cumberland		21	1 015	3	132
Dinwiddie		55	(D)	18	2 077
Essex		21	(D)	4	1 078
Fauquier		24	(D)	8	1 618
Floyd		13	(D)	2	(D)
Fluvanna		8	759	-	-
Franklin		53	6 380	6	1 118
Gloucester		3	46	-	-
Goochland		16	(D)	2	(D)
Greensville		55	9 379	23	6 732
Halifax		219	20 168	52	7 520
Hanover		29	2 791	7	1 274
Henry		17	(D)	6	608
Isle of Wight		19	3 348	8	2 568
James City		5	284	2	(D)
King and Queen		32	(D)	7	(D)
King George		5	397	1	(D)
King William		3	208	-	-
Lancaster		13	1 596	2	(D)
Loudoun		7	1 617	3	(D)
Louisa		21	1 956	1	(D)
Lunenburg		63	(D)	15	(D)
Madison		15	2 889	3	1 803
Mecklenburg		99	9 566	12	2 152
Middlesex		6	530	-	-
Montgomery		4	455	-	-
Nelson		16	1 254	1	(D)
Northampton		15	1 055	4	677
Northumberland		10	(D)	3	1 680
Nottoway		17	1 249	2	(D)
Orange		19	1 125	2	(D)
Patrick		9	(D)	-	-
Pittsylvania		93	(D)	23	5 744
Powhatan		6	489	-	-
Prince Edward		48	3 879	4	310
Prince George		26	4 568	9	3 443
Prince William		3	(D)	1	(D)
Rappahannock		10	629	1	(D)
Richmond		4	262	1	(D)
Rockingham		3	(D)	-	-
Southampton		39	7 096	20	5 966
Spotsylvania		6	(D)	-	-
Surry		33	7 077	15	6 103
Sussex		29	6 869	16	5 352
Westmoreland		26	6 167	7	4 959
York		6	55	2	(D)
Chesapeake (IC)		21	(D)	3	330
Suffolk (IC)		46	(D)	19	3 027
Virginia Beach (IC)		9	(D)	2	(D)
All other counties		24	1 699	-	-
AMERICAN INDIAN					
State Total					
Virginia	1987	39	5 502	8	(D)
	1982	31	3 419	7	2 119
ASIAN OR PACIFIC ISLANDER					
State Total					
Virginia	1987	21	2 323	3	(D)
	1982	13	713	4	134

Table 34. **Operators by Selected Racial Groups: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more[1]	
	Farms	Land in farms	Farms	Land in farms
OTHER RACES (SEE TEXT)				
State Total				
Virginia 1987	4	69	-	-
1982	-	-	-	-

[1] Data for 1982 exclude abnormal farms.

Table 35. **Operators of Spanish Origin: 1987 and 1982**

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more[1]	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Virginia 1987	81	14 918	29	10 900
1982	82	10 920	23	6 741
COUNTIES, 1987				
Albemarle	3	318	1	(D)
Fauquier	3	265	2	(D)
Grayson	3	1 360	2	(D)
Halifax	5	918	1	(D)
Loudoun	4	174	-	-
Lunenburg	3	1 488	3	1 488
Mecklenburg	3	1 223	2	(D)
Rockingham	7	380	2	(D)
All other counties	50	8 792	16	6 078

[1] Data for 1982 exclude abnormal farms.

Table 36. **Farms With Grazing Permits: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
Virginia	**215**	**43 902**	**108**	**54**	**30**	**17**	**5**	**1**	**77**	**49**	**39**	**152**
Amherst	4	962	1	1	2	-	-	-	2	2	2	4
Augusta	11	1 107	7	2	2	-	-	-	-	-	-	11
Bedford	5	535	3	2	-	-	-	-	1	1	-	3
Botetourt	4	1 350	1	-	2	1	-	-	3	2	1	1
Carroll	3	586	1	1	1	-	-	-	2	1	1	2
Clarke	4	1 013	2	-	1	1	-	-	-	1	-	3
Fauquier	10	968	7	1	2	-	-	-	1	2	-	7
Floyd	5	279	5	-	-	-	-	-	2	2	1	3
Franklin	3	738	1	1	-	1	-	-	2	2	2	3
Grayson	15	5 235	7	3	4	-	-	1	12	2	1	3
Halifax	5	367	4	1	-	-	-	-	2	-	1	4
Henry	3	349	1	2	-	-	-	-	1	1	1	3
Highland	3	1 368	1	-	-	2	-	-	-	-	-	3
Lee	3	190	2	1	-	-	-	-	-	-	-	3
Loudoun	4	228	2	2	-	-	-	-	-	-	-	4
Louisa	3	1 120	2	-	-	-	1	-	2	1	1	2
Madison	4	811	1	2	1	-	-	-	1	1	1	4
Mecklenburg	4	541	3	-	1	-	-	-	1	1	1	4
Nelson	3	1 620	-	-	1	2	-	-	-	2	-	1
Pittsylvania	7	2 521	2	3	-	1	1	-	1	-	-	6
Prince Edward	3	528	1	1	1	-	-	-	1	-	-	2
Rockbridge	6	1 801	3	1	-	2	-	-	3	1	1	4
Rockingham	15	2 093	10	3	1	1	-	-	4	7	6	14
Russell	4	781	2	1	-	1	-	-	1	1	1	4
Scott	9	586	7	2	-	-	-	-	5	6	5	8
Shenandoah	4	647	3	-	1	-	-	-	2	-	2	-
Smyth	10	846	6	3	1	-	-	-	8	1	1	3
Warren	4	990	2	1	-	1	-	-	2	3	2	3
Washington	9	1 155	6	2	-	1	-	-	3	2	2	7
Wythe	8	3 381	-	1	6	-	1	-	5	-	1	3
All other counties	40	9 208	15	17	3	3	2	-	10	7	5	30

APPENDIX A.
General Explanation

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DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms. The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

Income from farm-related sources
Acres under the Conservation Reserve Program
Payments received for participation in federal farm programs
Grazing permits by source

Additional data on production expenses were added in 1987:

Repair and maintenance expenses
Cash rent
Property taxes paid
All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

Storage capacity for petroleum products
Number of hired farm and ranch workers
Value of agricultural products sold directly to individuals for human consumption
Source of irrigation water
Tons of commercially mixed feed
Expenditures for coal, wood, and coke
Selected machinery items: automobiles, corn heads for combines, and field forage harvesters
Chinchillas
Worms
Tropical and baitfish

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling $2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and nonfarms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves- - - - - - - - -farms- - 842
number- - 28,594

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Other cropland—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore, was not included in woodland pastured.

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing customwork for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1987 including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Other farm-related income—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

Customwork and other agricultural services—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

Rental of farmland—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Citrus enumeration—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

Coffee—The data for Hawaii relate to the 1986-87 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Operators of Spanish origin—No imputation was made for those not responding to the question on Spanish origin.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Farms with sales of less than $1,000—This category includes all farms with actual sales of less than $1,000, but having the production potential for sales of $1,000 or more. These farms normally could be expected to sell $1,000 or more of agricultural products.

Net cash return from agricultural sales for the farm unit—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Cherries—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse crops grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales— In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category "farms with sales of less than $1,000" included all farms with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more. These farms normally could be expected to sell $1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between $10,000 and $49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of $10,000 to $24,999 and $25,000 to $49,999.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Farms by tenure of operator—The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1987 census. The classifications used were:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation.

Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

1. Family held
   Other than family held
2. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

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[1] **Standard Industrial Classification Manual: 1987.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029)— Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

APPENDIX B.
Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of $1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

Land in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Virginia	**109**	**14 375**	**3 511**	**439**	**204 932**	**14 340**
Amelia	12	1 734	488	16	4 712	667
Brunswick	3	328	126	41	15 647	1 449
Campbell	5	438	157	14	6 595	560
Charlotte	9	1 608	338	12	11 080	507
Culpeper	3	622	243	9	6 751	371
Dinwiddie	3	181	85	10	2 898	349
Henry	4	357	70	2	(D)	(D)
King George	4	668	140	5	(D)	(D)
Lunenburg	12	1 354	318	19	7 710	416
Mecklenburg	7	1 165	100	22	14 449	796
Nottoway	4	746	138	8	2 741	496
Pittsylvania	8	669	213	25	9 484	710
Prince Edward	3	295	163	21	6 967	737
All other counties	32	4 210	932	235	115 010	7 067

APPENDIX C.
Statistical Methodology

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MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than $20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Nonsampling Error.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987**

Item	Percent of total
Farms --- number	9.6
Land in farms --- acres	6.7
Value of land and buildings --- $1,000	6.5
Market value of agricultural products sold --- $1,000	2.9
Harvested cropland --- acres	5.9
Corn for grain or seed --- acres	4.8
Wheat for grain --- acres	5.6
Livestock and poultry inventory:	
Cattle and calves --- number	6.0
Hogs and pigs --- number	3.2
Hens and pullets of laying age --- number	.8

Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

TVP	SIC	Acres
$1 to $999	01 All crops	0 to 69
$1,000 to $ 2,499	02 All livestock	70 or more
$2,500 to $ 4,999		
$5,000 to $ 9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item.These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	6.2
50	4.1
75	3.0
100	2.3
150	1.3
200	1.1
300	.9
500	.7
750	.6
1,000	.5
1,500	.4
2,000	.4

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

Table C. **Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	25.3
50	18.5
75	15.6
100	13.9
150	11.9
200	10.8
300	9.6
500	8.5
750	7.9
1,000	7.6
1,500	7.3
2,000	7.1

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of $10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the division. The estimate of total farms in the division is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the division was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the division level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

Item Nonresponse

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

Tables D through G follow.

Table D. **Reliability Estimates of State Totals: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms	number	44 799	(Z)	15 602	.1
Land in farms	acres	8 676 336	.1	5 884 255	.1
Average size of farm	acres	194	.2	377	.3
Value of land and buildings[1]	$1,000	10 409 201	.8	6 785 237	1.0
Average per farm	dollars	232 374	1.0	439 487	1.0
Average per acre	dollars	1 198	.9	1 166	.6
Estimated market value of all machinery and equipment[1]	$1,000	1 350 875	.8	922 658	.9
Average per farm	dollars	30 249	.9	59 831	1.0
Farms by size:					
1 to 9 acres	farms	3 408	.6	621	1.2
	acres	13 304	.7	2 243	1.4
10 to 49 acres	farms	10 753	.3	1 321	.8
	acres	299 791	.3	36 915	.9
50 to 179 acres	farms	17 530	.2	4 499	.4
	acres	1 777 004	.2	505 901	.4
180 to 499 acres	farms	9 252	.3	5 713	.3
	acres	2 676 327	.3	1 738 521	.4
500 to 999 acres	farms	2 624	.5	2 281	.5
	acres	1 767 548	.5	1 548 763	.5
1,000 to 1,999 acres	farms	968	(Z)	909	(Z)
	acres	1 279 695	(Z)	1 207 532	(Z)
2,000 acres or more	farms	264	-	258	-
	acres	862 667	-	844 380	-
Total cropland	farms	41 491	.1	14 836	.1
	acres	4 363 106	.1	3 160 250	.2
Harvested cropland	farms	37 332	.1	14 189	.1
	acres	2 406 976	.1	1 933 961	.2
Acres harvested:					
1 to 9 acres	farms	9 513	.3	1 122	.9
	acres	39 187	.4	5 411	1.1
10 to 49 acres	farms	17 221	.2	4 621	.4
	acres	402 765	.2	127 126	.4
50 to 99 acres	farms	4 931	.4	3 166	.5
	acres	330 484	.5	218 514	.5
100 to 199 acres	farms	2 932	.5	2 581	.5
	acres	395 025	.5	351 975	.5
200 to 499 acres	farms	2 001	.5	1 965	.5
	acres	604 975	.5	596 395	.5
500 to 999 acres	farms	572	.5	572	.5
	acres	388 724	.4	388 724	.4
1,000 acres or more	farms	162	-	162	-
	acres	245 816	-	245 816	-
Cropland used only for pasture or grazing	farms	23 030	.2	7 980	.2
	acres	1 449 329	.3	871 590	.3
Other cropland	farms	11 505	.3	5 269	.3
	acres	506 801	.4	354 699	.4
Irrigated land	farms	3 054	.5	2 246	.5
	acres	78 681	.5	75 085	.5
Acres irrigated:					
1 to 9 acres	farms	1 693	.8	978	1.0
	acres	6 082	1.0	4 265	1.3
10 to 49 acres	farms	1 006	1.0	914	1.0
	acres	21 055	.9	19 326	.9
50 to 99 acres	farms	180	1.4	179	1.4
	acres	11 872	1.6	(D)	(D)
100 to 199 acres	farms	108	.9	108	.9
	acres	14 356	1.0	14 356	1.0
200 to 499 acres	farms	56	1.6	56	1.6
	acres	17 084	1.6	17 084	1.6
500 to 999 acres	farms	10	-	10	-
	acres	(D)	(D)	(D)	(D)
1,000 acres or more	farms	1	-	1	-
	acres	(D)	(D)	(D)	(D)
Market value of agricultural products sold	$1,000	1 588 770	.1	1 491 478	.1
Average per farm	dollars	35 464	.1	95 595	.1
Value of sales:					
Less than $2,500	farms	13 622	.2	-	-
	$1,000	14 960	.3	-	-
$2,500 to $4,999	farms	7 995	.3	-	-
	$1,000	28 755	.4	-	-
$5,000 to $9,999	farms	7 580	.4	-	-
	$1,000	53 577	.4	-	-
$10,000 to $24,999	farms	6 895	.3	6 895	.3
	$1,000	107 863	.3	107 863	.3
$25,000 to $49,999	farms	3 028	.6	3 028	.6
	$1,000	106 221	.6	106 221	.6
$50,000 to $99,999	farms	2 102	.7	2 102	.7
	$1,000	149 255	.7	149 255	.7
$100,000 or more	farms	3 577	(Z)	3 577	(Z)
	$1,000	1 128 139	(Z)	1 128 139	(Z)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	22 112	.2	9 566	.2
	$1,000	465 379	.2	432 481	.1
Grains	$1,000	111 698	.3	105 849	.3
Corn for grain	$1,000	32 286	.4	30 717	.4
Wheat	$1,000	20 286	.4	19 228	.4
Soybeans	$1,000	54 279	.4	51 263	.3
Sorghum for grain	$1,000	228	2.7	205	2.7
Barley	$1,000	3 828	1.0	3 720	1.0
Oats	$1,000	366	3.7	320	4.2
Other grains	$1,000	425	1.9	396	1.7

See footnotes at end of table.

Table D. **Reliability Estimates of State Totals: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con.					
Crops, including nursery and greenhouse crops—Con.					
Cotton and cottonseed	$1,000	489	1.3	(D)	(D)
Tobacco	$1,000	112 466	.4	95 734	4
Hay, silage, and field seeds	$1,000	21 059	.5	(D)	(D)
Vegetables, sweet corn, and melons	$1,000	34 011	.6	32 779	6
Fruits, nuts, and berries	$1,000	37 753	.5	36 583	5
Nursery and greenhouse crops	$1,000	72 233	(Z)	71 285	[illegible]
Other crops	$1,000	75 670	.3	74 827	3
Livestock, poultry, and their products	farms	31 943	.1	12 375	1
	$1,000	1 123 391	.1	1 058 997	1
Poultry and poultry products	$1,000	398 843	.1	398 566	1
Dairy products	$1,000	270 528	.2	270 247	2
Cattle and calves	$1,000	342 111	.2	285 597	2
Hogs and pigs	$1,000	63 785	.3	61 341	3
Sheep, lambs, and wool	$1,000	17 292	.4	15 455	4
Other livestock and livestock products (see text)	$1,000	30 832	.6	27 792	6
Farms by standard industrial classification:					
Cash grains (011)	farms	2 694	6	1 128	8
	acres	889 771	.5	730 810	5
Field crops, except cash grains (013)	farms	10 262	.3	3 365	4
	acres	1 682 643	.3	1 135 205	4
Vegetables and melons (016)	farms	569	1.5	289	1.9
	acres	79 692	1.4	67 642	1.5
Fruits and tree nuts (017)	farms	777	1.2	295	1.8
	acres	115 112	1.0	84 706	1.0
Horticultural specialties (018)	farms	596	.1	352	-
	acres	42 475	(Z)	32 511	-
General farms, primarily crop (019)	farms	1 487	.9	301	1.8
	acres	299 504	.8	188 877	.9
Livestock, except dairy, poultry, and animal specialties (021)	farms	23 369	.1	6 760	3
	acres	4 422 587	.2	2 638 363	3
Dairy farms (024)	farms	1 810	.5	1 747	5
	acres	785 822	.3	780 520	3
Poultry and eggs (025)	farms	1 085	.5	980	5
	acres	136 851	.5	130 718	4
Animal specialties (027)	farms	1 864	.8	311	1.8
	acres	151 297	1.3	59 080	2.0
General farms, primarily livestock and animal specialties (029)	farms	286	2.1	74	3.7
	acres	70 582	1.8	35 823	2.0
Farms by type of organization:					
Individual or family (sole proprietorship)	farms	39 344	.1	12 513	1
	acres	6 678 985	.1	4 169 149	2
Partnership	farms	4 004	.5	2 143	6
	acres	1 250 112	.4	1 043 803	5
Corporation	farms	1 173	.8	838	6
	acres	655 211	.4	605 306	3
Other—cooperative, estate or trust, institutional, etc.	farms	278	2.0	108	2.7
	acres	92 028	1.6	65 997	1.6
Tenure of operator:					
Full owners	farms	28 858	.1	7 038	.3
	acres	3 887 342	.2	1 869 588	.3
Part owners	farms	12 642	.2	7 196	.3
	acres	4 235 806	.2	3 598 781	.2
Tenants	farms	3 299	.6	1 368	.9
	acres	553 188	.7	415 886	.8
Operators by principal occupation:					
Farming	farms	20 617	.2	10 837	.2
	acres	5 663 654	.2	4 584 096	.2
Other	farms	24 182	.1	4 765	.4
	acres	3 012 682	.3	1 300 159	.5
Operators by sex:					
Male	farms	40 997	.1	14 736	.1
	acres	8 157 766	.1	5 632 764	.1
Female	farms	3 802	.6	866	1.1
	acres	518 570	.7	251 491	1.1
Average age of operator	years	54.5	.1	53.2	.2
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	3 710	.4	2 969	.4
	acres	155 439	.3	148 992	.3
Conservation reserve program	farms	439	1.7	248	2.2
	acres	14 340	2.0	8 993	2.3
Government payments:					
Amount received in cash	$1,000	23 529	.3	21 918	.3
Value of certificates received	$1,000	23 811	.4	22 033	4
Net cash return from agricultural sales[1]:					
Net cash return from agricultural sales for the farm unit (see text)	farms	44 795	.1	15 439	.2
	$1,000	214 860	1.9	252 971	1.5
Average per farm	dollars	4 797	1.7	16 385	1.4
Farms with net gains[2]	number	24 045	.2	11 623	.2
	$1,000	325 064	.9	301 730	1.0
Farms with net losses	number	20 750	.2	3 816	.4
	$1,000	110 205	1.8	48 759	2.5
Total farm production expenses[1]	farms	44 795	.1	15 439	.2
	$1,000	1 334 393	.3	1 198 421	.3
Livestock and poultry purchased	farms	14 017	1.5	7 092	1.7
	$1,000	169 333	1.1	156 193	1.0
Feed for livestock and poultry	farms	25 620	.9	10 646	1.0
	$1,000	360 422	.4	347 324	.4
Seeds, bulbs, plants, and trees	farms	23 487	.9	11 137	1.0
	$1,000	34 466	1.0	31 669	1.1
Commercial fertilizer	farms	32 186	.6	13 040	.7
	$1,000	92 982	.8	78 906	.9

See footnotes at end of table.

Table D. **Reliability Estimates of State Totals: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of $10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.				
Agricultural chemicals farms	23 489	.9	11 756	.9
$1,000	51 382	1.0	47 085	1.0
Petroleum products farms	42 385	.3	15 214	.3
$1,000	64 261	.7	52 780	.8
Electricity farms	24 901	.9	12 288	.9
$1,000	22 321	.7	19 385	.7
Hired farm labor farms	19 433	1.1	10 433	1.2
$1,000	145 364	.6	139 357	.6
Contract labor farms	4 348	3.0	2 285	3.5
$1,000	17 034	2.0	15 542	2.0
Repair and maintenance farms	35 371	.6	14 146	.6
$1,000	82 459	1.0	65 831	1.0
Customwork, machine hire, and rental of machinery and equipment farms	12 433	1.7	6 179	1.9
$1,000	15 070	2.1	12 156	2.3
Interest farms	16 483	1.3	8 575	1.4
$1,000	83 237	1.3	66 905	1.3
Cash rent farms	10 890	1.7	7 070	1.7
$1,000	46 565	1.4	43 619	1.4
Property taxes farms	42 680	.3	14 813	.4
$1,000	40 724	.9	24 643	1.0
All other farm production expenses farms	39 130	.4	15 437	.2
$1,000	108 773	.6	97 023	.7
Livestock and poultry:				
Cattle and calves inventory farms	28 325	.1	10 538	.2
number	1 510 920	.2	1 131 978	.2
Beef cows farms	22 228	.2	7 683	.3
number	581 298	.2	384 687	.3
Milk cows farms	3 372	.5	2 254	.5
number	157 128	.2	154 038	.2
Cattle and calves sold farms	28 222	.1	10 955	.2
number	859 708	.2	682 949	.2
Hogs and pigs inventory farms	3 711	.5	1 835	.7
number	345 058	.3	324 687	.3
Hogs and pigs sold farms	3 016	.6	1 727	.7
number	642 863	.4	612 462	.4
Sheep and lambs inventory farms	2 127	.7	1 024	.9
number	161 076	.8	123 999	.9
Sheep and lambs sold farms	2 107	.7	1 040	.9
number	198 514	.4	171 784	.5
Hens and pullets of laying age inventory farms	3 133	.6	910	1.1
number	5 073 261	.4	5 018 649	.4
Broilers and other meat-type chickens sold farms	567	.5	541	.5
number	142 971 809	.1	142 960 427	.1
Horses and ponies inventory farms	8 260	.3	2 363	.6
number	48 192	.6	16 566	1.1
Selected crops harvested:				
Corn for grain or seed farms	8 162	.3	4 750	.4
acres	341 412	.3	313 146	.3
bushels	20 941 850	.4	19 603 578	.4
Wheat for grain farms	4 339	.4	3 089	.5
acres	186 428	.4	174 053	.4
bushels	8 065 684	.4	7 583 005	.4
Soybeans for beans farms	4 586	.4	3 071	.4
acres	459 924	.4	423 686	.3
bushels	10 421 715	.4	9 807 875	.3
Peanuts for nuts farms	1 150	.7	987	.5
acres	92 733	.4	91 237	.3
pounds	243 176 261	.4	240 416 550	.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	27 244	.1	10 094	.2
acres	1 075 203	.2	702 360	.2
tons, dry	1 832 905	.2	1 330 478	.2
Land in orchards farms	1 463	.8	559	1.2
acres	34 027	.6	30 072	.6

[1] Data are based on a sample of farms.

[2] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table E. **Reliability Estimates of Percent Change in State Totals: 1982 to 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms	number	-13.6	.1	-12.9	.2
Land in farms	acres	-8.1	.1	-6.3	.2
Value of land and buildings[1]:					
Average per farm	dollars	13.3	1.4	10.6	1.5
Total cropland	farms	-14.5	.1	-14.0	.2
	acres	-4.3	.2	-3.2	.2
Harvested cropland	farms	-15.7	.1	-15.0	.2
	acres	-13.4	.2	-14.7	.2
Irrigated land	farms	66.1	1.0	65.8	1.0
	acres	83.7	.6	83.0	1.0
Market value of agricultural products sold	farms	-13.6	.1	-12.9	.2
	$1,000	-1.1	.1	.1	.1
Crops, including nursery and greenhouse crops	farms	-23.3	.2	-25.9	.2
	$1,000	-26.0	.2	-25.4	.1
Livestock, poultry, and their products	farms	-10.2	.1	-6.7	.2
	$1,000	14.9	.1	16.2	.1
Poultry and poultry products	farms	-23.9	.5	-6.5	.5
	$1,000	36.0	.2	36.1	.2
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	-15.1	1.7	-.7	2.5
	$1,000	4.6	1.7	6.3	1.7
Feed for livestock and poultry	farms	-15.7	1.0	-8.9	1.4
	$1,000	21.9	.9	23.6	.9
Seeds, bulbs, plants, and trees	farms	-15.5	1.1	-18.3	1.2
	$1,000	6.3	1.6	7.0	1.7
Commercial fertilizer[2]	farms	-12.6	.8	-15.8	.9
	$1,000	-19.8	1.0	-23.3	1.0
Agricultural chemicals[2]	farms	9.9	1.6	-7.1	1.3
	$1,000	2.2	1.6	-.8	1.6
Hired farm labor	farms	-14.5	1.4	-12.0	1.5
	$1,000	14.6	1.3	19.1	1.3
Interest[3]	farms	-2.5	1.9	-13.2	1.8
	$1,000	-21.4	1.6	-26.4	1.5
Livestock and poultry inventory:					
Cattle and calves	farms	-14.5	.1	-7.6	.2
	number	-9.6	.2	-5.5	.2
Hogs and pigs	farms	-48.7	.3	-43.9	.4
	number	-27.3	.3	-24.8	.3
Hens and pullets of laying age	farms	-41.6	.4	-36.4	.7
	number	37.3	.4	40.0	.6
Selected crops harvested:					
Corn for grain or seed	farms	-46.6	.2	-44.4	.2
	acres	-44.1	.2	-44.0	.2
Sorghum for grain or seed	farms	-18.9	1.6	-18.5	1.6
	acres	-16.5	1.2	-16.9	1.5
Wheat for grain	farms	-34.2	.3	-33.6	.3
	acres	-36.5	.3	-36.8	.3
Soybeans for beans	farms	-36.7	.3	-35.4	.3
	acres	-24.9	.3	-24.9	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	-5.4	.2	-3.1	.3
	acres	13.3	.2	19.5	.3
Vegetables harvested for sale (see text)	farms	-20.3	.7	-7.3	1.0
	acres	-1.6	.8	1.0	.9
Land in orchards	farms	-14.6	.7	2.4	1.3
	acres	-6.2	.5	-3.8	.6

[1] Data are based on a sample of farms.
[2] Data for 1987 include cost of custom applications.
[3] Data for 1982 do not include imputation for item nonresponse.

Table F. **Reliability Estimates of County Totals: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Accomack	323	6	89 775	1.0	418 749	5.0	22 944	5.4	67 629	1.2	9 132	.5
Albemarle	772	.4	186 486	.9	465 127	6.6	27 212	5.7	38 924	1.4	456	3.1
Alleghany	150	.7	28 208	1.7	137 000	3.4	2 627	8.4	3 567	2.2	(D)	(D)
Amelia	322	6	73 391	1.3	226 497	5.8	13 795	4.2	22 747	1.8	727	2.3
Amherst	408	.5	93 860	1.6	174 777	3.6	8 921	10.3	12 021	1.8	32	21.7
Appomattox	358	.5	79 136	1.5	183 717	6.5	14 076	19.6	17 062	1.6	140	5.1
Arlington	1	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Augusta	1 536	.2	292 191	.5	241 008	4.8	52 110	5.0	78 974	.6	2 230	2.9
Bath	135	1.1	53 523	1.8	333 874	5.5	4 336	8.8	7 240	2.5	(D)	(D)
Bedford	1 240	.2	204 190	.6	170 745	3.2	26 466	5.6	44 736	.7	134	13.1
Bland	327	.4	80 349	1.0	152 813	5.8	7 302	11.0	10 998	1.3	26	15.8
Botetourt	532	.3	97 523	1.0	202 592	5.9	12 814	9.2	19 397	1.2	208	4.9
Brunswick	402	.7	101 284	1.6	181 681	4.3	14 009	9.5	21 271	2.3	1 783	2.8
Buchanan	105	1.1	8 730	3.4	(D)	(D)	1 477	15.9	951	5.0	22	21.0
Buckingham	346	.5	79 229	1.4	151 945	4.6	8 533	9.7	17 840	1.5	27	7.7
Campbell	628	.3	134 093	.8	153 030	4.0	15 341	6.3	28 951	1.2	870	4.3
Caroline	200	.7	59 527	1.4	272 095	4.4	5 872	6.4	28 026	2.0	990	27.8
Carroll	939	.2	117 167	.7	107 708	3.7	19 469	7.6	22 760	.9	860	1.2
Charles City	47	1.6	25 273	2.6	556 404	(Z)	3 728	(Z)	13 280	.5	628	.8
Charlotte	518	.5	118 811	1.3	181 187	5.5	11 991	8.8	20 270	1.4	1 490	2.9
Chesterfield	169	.9	20 168	3.4	291 349	10.1	3 981	19.2	6 203	7.1	305	6.0
Clarke	315	.6	72 611	1.4	437 060	5.8	14 992	17.1	24 730	1.4	133	1.9
Craig	177	.6	50 308	1.7	195 802	3.4	5 318	6.7	7 355	2.7	47	24.7
Culpeper	492	.4	121 198	1.0	426 734	2.9	17 075	6.5	40 304	1.0	254	5.3
Cumberland	277	.6	61 164	1.6	219 824	8.9	8 353	9.8	12 243	1.4	152	9.1
Dickenson	120	.9	9 785	2.0	76 683	8.2	(D)	(D)	(D)	(D)	(D)	(D)
Dinwiddie	373	.7	85 205	1.5	189 352	4.4	11 930	7.2	27 957	1.2	2 223	2.7
Essex	142	1.1	69 188	1.5	482 894	5.5	10 689	10.0	37 017	2.0	1 348	1.0
Fairfax	198	.8	12 602	3.0	480 417	6.1	3 606	12.4	2 921	3.8	472	.4
Fauquier	978	.3	240 638	.6	600 016	4.3	37 435	5.1	67 198	.8	500	10.8
Floyd	772	.2	118 115	.7	116 078	3.7	19 133	8.4	23 328	.7	58	9.3
Fluvanna	261	.6	60 955	1.7	253 287	4.4	6 108	15.4	12 380	4.3	58	1.6
Franklin	1 016	.3	180 212	.7	178 268	5.5	30 567	3.7	45 287	.7	1 548	6.3
Frederick	555	.4	111 116	1.0	298 241	4.0	15 965	7.4	33 940	1.0	161	6.1
Giles	346	.5	71 550	1.1	115 829	3.5	6 589	9.3	7 830	1.2	(D)	(D)
Gloucester	130	1.1	25 831	2.1	460 069	4.6	6 356	7.4	14 991	2.2	130	21.7
Goochland	253	.7	57 858	1.7	304 984	4.4	8 114	9.5	14 452	1.8	142	14.1
Grayson	865	.2	139 927	.7	134 061	4.6	16 780	7.7	21 257	.9	67	12.7
Greene	225	.8	39 288	2.3	234 324	3.5	5 904	17.5	9 027	3.0	(D)	(D)
Greensville	201	1.1	73 946	1.5	239 179	2.6	9 042	6.5	29 433	1.6	856	10.3
Halifax	1 252	.3	242 244	.8	122 298	3.6	31 066	7.5	37 355	1.3	2 992	2.0
Hanover	554	.4	104 882	1.0	297 556	4.3	21 938	5.6	45 230	1.3	3 771	1.3
Henrico	158	.8	29 812	1.4	350 350	3.9	4 696	6.3	10 946	1.3	635	.3
Henry	342	.5	53 814	1.7	115 927	5.0	6 101	8.1	8 800	2.4	270	4.5
Highland	303	.5	94 880	.9	193 026	2.2	4 811	6.3	8 996	1.5	(D)	(D)
Isle of Wight	245	.7	83 901	.9	493 285	4.9	17 777	6.0	45 338	.9	1 481	5.6
James City	68	1.7	12 357	3.0	397 868	(Z)	2 534	(Z)	6 041	2.8	40	11.9
King and Queen	157	1.1	53 266	1.7	289 471	3.6	7 022	4.5	30 147	1.4	(D)	(D)
King George	141	.8	38 105	1.9	374 801	3.7	5 488	4.5	14 479	2.3	446	8.0
King William	121	1.1	63 576	1.5	581 397	5.2	7 393	5.5	33 991	1.9	1 775	1.4
Lancaster	84	1.7	18 724	2.3	240 345	4.9	2 364	8.6	11 715	3.2	8	25.9
Lee	1 431	.3	132 816	1.1	77 810	4.4	21 200	5.9	21 179	1.2	186	12.0
Loudoun	934	.3	206 601	.8	658 600	5.1	36 618	7.3	78 078	.9	360	2.5
Louisa	397	.5	88 534	.9	179 227	3.7	15 178	11.7	23 441	1.5	36	22.8
Lunenburg	404	.5	83 709	1.5	123 572	4.9	10 290	10.4	13 815	1.9	1 592	2.5
Madison	441	.4	106 419	1.0	343 541	4.5	18 437	7.3	28 292	.9	85	6.6
Mathews	77	.8	7 992	6.9	229 429	(Z)	1 993	(Z)	4 372	9.5	67	1.6
Mecklenburg	780	.5	179 539	1.0	150 556	4.3	23 467	6.4	37 091	1.1	3 569	1.8
Middlesex	83	1.6	19 659	2.1	377 037	5.4	3 569	7.2	11 487	1.5	637	7.3
Montgomery	544	.3	97 319	.8	251 789	3.3	13 688	6.6	20 374	.9	86	2.4
Nelson	365	.6	78 246	1.5	196 139	6.9	7 533	6.8	14 229	1.4	144	7.8
New Kent	72	1.8	(D)	(D)	386 431	(Z)	3 299	(Z)	11 808	3.2	(D)	(D)
Northampton	180	.8	50 530	1.6	435 328	7.7	10 208	1.9	35 821	1.2	9 580	.9
Northumberland	159	1.1	48 203	2.5	357 855	5.3	9 664	6.2	30 405	2.1	(D)	(D)
Nottoway	302	.6	65 154	1.4	179 724	4.7	7 176	4.9	13 373	2.5	448	11.4
Orange	424	.6	113 175	1.0	392 042	3.9	15 179	6.5	32 527	1.3	324	4.7
Page	489	.4	67 250	1.3	234 361	6.5	16 168	7.2	19 405	1.8	19	8.2
Patrick	643	.4	80 707	1.2	100 465	3.7	15 265	7.5	15 757	1.7	368	5.7
Pittsylvania	1 583	.3	300 699	.6	138 577	4.1	46 145	6.3	59 151	.8	6 322	1.3
Powhatan	212	.8	57 567	1.5	412 425	4.5	9 909	8.9	16 418	1.4	373	.9
Prince Edward	353	.5	71 034	1.5	178 377	11.8	8 686	6.2	16 218	1.9	233	7.9
Prince George	167	.7	41 268	1.5	291 772	7.2	8 794	10.7	17 322	2.0	(D)	(D)
Prince William	272	.6	36 926	2.2	419 605	9.3	9 363	10.0	15 341	2.2	286	9.2
Pulaski	360	.6	78 577	1.2	193 958	3.6	10 847	7.1	19 262	1.3	36	19.8
Rappahannock	288	.6	77 112	1.3	407 631	5.5	7 631	11.8	17 955	1.8	132	5.6
Richmond	148	1.3	39 091	2.7	255 311	8.4	8 765	8.2	22 027	3.3	(D)	(D)
Roanoke	279	.6	29 758	2.8	183 215	6.6	9 475	6.6	6 259	3.3	155	7.1
Rockbridge	682	.3	146 455	.8	196 394	3.0	15 419	6.6	27 048	1.2	157	3.0
Rockingham	1 895	.2	242 224	.5	251 385	4.8	72 713	2.4	84 661	.4	3 654	.7
Russell	1 134	.3	167 959	.8	118 194	3.3	19 439	6.1	20 132	1.0	109	17.3

See footnotes at end of table.

Table F. **Reliability Estimates of County Totals: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Scott	1 667	.2	142 864	.9	68 070	4.3	25 232	6.3	19 157	1.2	158	13.8
Shenandoah	830	.3	138 863	.9	245 873	4.8	24 344	5.6	39 622	.9	1 602	2.0
Smyth	873	.3	122 808	.7	119 509	3.4	16 397	6.1	20 732	.8	200	5.4
Southampton	407	.5	188 832	.8	531 773	4.3	33 574	3.9	78 483	.5	1 425	1.6
Spotsylvania	305	.7	57 337	2.1	307 161	3.7	10 340	10.9	18 071	1.8	671	.9
Stafford	197	.7	27 849	1.7	460 213	4.4	6 894	24.7	7 984	1.9	19	27.6
Surry	126	1.2	46 030	.9	425 833	3.6	8 684	5.2	25 545	1.2	744	-
Sussex	196	.8	81 106	.9	342 597	6.8	14 242	4.8	40 028	.7	1 520	.5
Tazewell	488	.5	137 093	1.0	202 068	3.2	9 691	4.9	17 452	1.1	68	18.9
Warren	223	.6	40 901	1.5	284 523	4.4	3 703	11.5	10 184	2.2	(D)	(D)
Washington	1 972	.2	202 709	.7	120 412	3.5	34 884	3.9	38 570	.8	63	5.2
Westmoreland	181	.8	70 165	1.0	376 033	6.1	12 742	5.0	33 604	1.1	709	.8
Wise	143	1.0	15 000	5.1	105 455	6.5	2 091	14.4	2 078	8.2	(D)	(D)
Wythe	746	.3	143 474	.8	155 570	3.5	24 578	6.6	33 544	1.1	134	17.3
York	66	1.3	3 374	3.8	311 818	(Z)	1 349	(Z)	1 342	4.4	41	3.8
Chesapeake (IC)	223	.8	52 948	1.3	475 188	10.4	11 920	7.3	37 256	1.4	411	1.8
Suffolk (IC)	314	.7	87 761	1.1	441 249	5.6	22 383	6.1	54 862	.8	985	3.5
Virginia Beach (IC)	165	.9	39 358	1.0	442 376	3.0	8 061	7.6	26 489	1.0	310	10.1

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Accomack	838	6.4	5 950	4.1	7 615	1.4	9 839	2.4	40 225	1.7	49 722	.3
Albemarle	30 732	1.4	1 145	9.8	779	6.4	345	8.7	171	17.1	19 072	.6
Alleghany	3 360	2.2	47	18.0	47	10.4	-	-	-	-	1 530	2.4
Amelia	10 990	3.1	810	16.7	2 736	2.6	992	4.9	6 112	4.7	34 124	.3
Amherst	16 613	1.9	400	18.8	379	4.8	146	23.4	-	-	4 332	1.7
Appomattox	21 525	1.2	582	12.8	1 110	3.3	1 269	3.2	653	5.5	5 326	.9
Arlington	-	-	-	-	-	-	-	-	-	-	(D)	(D)
Augusta	94 601	.5	7 464	3.1	8 002	1.2	3 225	1.9	113	6.1	83 295	.2
Bath	6 375	2.5	78	13.4	420	7.7	(D)	(D)	-	-	1 740	1.9
Bedford	45 240	.7	1 839	7.4	1 455	2.4	947	5.4	(D)	(D)	18 960	.5
Bland	13 674	1.3	338	4.5	334	2.9	61	6.3	-	-	5 436	1.3
Botetourt	22 354	1.3	638	18.5	1 106	8.3	181	17.8	-	-	11 934	.6
Brunswick	8 399	4.2	9 268	2.4	1 918	2.9	1 985	3.1	6 717	3.0	13 668	1.3
Buchanan	1 036	5.5	69	9.4	34	10.4	(D)	(D)	-	-	378	4.4
Buckingham	12 421	1.7	3 049	4.0	2 345	1.6	905	2.3	878	.9	10 425	.5
Campbell	23 145	1.5	1 976	4.4	1 385	3.6	2 356	3.8	2 370	5.1	13 569	1.0
Caroline	3 671	3.1	265	9.8	7 121	4.0	3 525	3.1	14 594	2.0	5 315	1.8
Carroll	30 614	.9	284	11.4	192	4.9	21	16.5	-	-	15 952	.6
Charles City	707	7.8	(D)	(D)	4 293	.6	3 034	.6	6 400	.9	2 473	.5
Charlotte	15 689	1.9	2 523	2.9	1 567	2.8	1 535	3.8	1 144	4.1	12 137	.9
Chesterfield	1 841	4.1	797	26.7	527	15.8	1 249	7.6	2 795	11.0	5 336	1.3
Clarke	18 946	2.1	1 945	4.0	2 443	3.4	998	6.6	(D)	(D)	14 356	.7
Craig	7 227	2.1	40	23.5	509	11.9	-	-	-	-	2 415	1.6
Culpeper	30 344	1.4	2 620	5.7	5 863	1.9	2 203	2.0	1 260	2.5	18 257	.6
Cumberland	12 518	1.4	2 335	4.8	808	4.1	855	4.9	386	3.6	22 374	.4
Dickenson	1 364	2.4	25	10.1	34	10.9	-	-	-	-	(D)	(D)
Dinwiddie	6 865	4.0	9 787	1.8	3 541	2.4	2 658	2.5	12 666	1.9	13 927	.9
Essex	1 181	6.5	4 995	3.2	11 167	1.7	6 979	2.2	21 872	2.3	7 412	1.4
Fairfax	1 602	3.4	(D)	(D)	789	5.2	77	7.5	(D)	(D)	6 301	.7
Fauquier	49 840	.8	1 521	7.3	9 621	1.7	3 336	2.5	2 232	4.2	31 494	.4
Floyd	29 587	.9	177	12.8	233	6.5	(D)	(D)	-	-	14 900	.6
Fluvanna	9 582	3.0	539	11.1	678	22.0	538	17.2	583	26.3	4 693	1.4
Franklin	43 367	.8	1 635	3.9	2 993	2.0	1 129	3.4	159	10.8	33 848	.5
Frederick	17 799	1.5	1 303	3.3	2 762	2.0	936	2.8	165	-	17 659	.5
Giles	10 729	1.1	112	6.5	174	9.1	32	5.2	-	-	3 819	1.4
Gloucester	1 025	9.2	1 573	6.3	4 754	2.8	733	4.0	8 424	2.6	3 570	1.8
Goochland	7 988	2.2	1 869	1.7	1 496	2.7	2 062	2.9	2 307	1.8	4 985	1.6
Grayson	29 267	.7	102	11.9	268	4.3	4	13.7	-	-	13 961	1.0
Greene	9 338	3.0	1 595	7.0	912	12.2	110	17.7	37	22.0	4 483	1.4
Greensville	2 411	5.5	17 688	1.3	5 510	2.2	2 081	3.8	8 719	2.1	12 645	1.1
Halifax	17 835	1.8	3 616	1.9	5 655	3.4	5 112	2.5	5 028	2.8	22 107	.9
Hanover	15 555	1.2	2 221	3.3	6 571	2.6	4 664	4.1	18 229	2.2	19 036	.6
Henrico	1 452	4.9	(D)	(D)	3 123	1.0	1 607	2.2	4 640	2.2	5 643	.6
Henry	7 433	2.1	947	12.7	556	4.7	57	14.5	334	7.3	3 427	2.2
Highland	10 000	1.3	155	7.3	28	11.7	(D)	(D)	-	-	7 041	1.0
Isle of Wight	4 169	1.7	34 424	.9	14 537	.9	4 537	1.5	13 049	1.2	26 218	.5
James City	764	8.3	916	.8	1 476	3.3	497	8.8	3 248	3.6	2 761	2.1
King and Queen	950	6.1	4 032	2.7	10 185	1.7	4 975	1.8	16 612	1.6	5 449	1.3
King George	3 028	4.9	(D)	(D)	3 452	2.5	1 786	4.4	6 692	3.0	2 346	2.2
King William	4 369	.9	549	6.7	10 031	2.0	4 805	2.8	16 999	1.8	7 097	.8
Lancaster	474	3.4	557	3.1	3 150	3.6	2 023	4.1	6 855	3.4	1 757	3.5
Lee	25 272	1.4	379	7.2	1 593	3.1	48	11.9	(D)	(D)	10 746	1.0
Loudoun	35 564	1.3	4 783	2.5	18 483	1.4	8 034	1.2	4 975	2.2	27 609	.5
Louisa	17 394	1.2	4 782	1.1	3 686	8.3	1 305	3.3	1 409	5.1	7 635	.7
Lunenburg	9 817	2.7	1 980	8.0	1 172	2.7	502	4.2	1 599	5.4	8 952	1.1

See footnotes at end of table.

Table F. **Reliability Estimates of County Totals: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Madison	31 230	.8	4 972	2.2	4 563	1.9	307	10.2	94	3.9	15 839	.6
Mathews	324	6.0	315	1.5	1 235	16.3	547	16.1	2 508	8.9	2 606	1.7
Mecklenburg	24 695	1.7	4 998	3.3	1 596	3.2	3 044	4.3	8 454	2.5	23 621	.8
Middlesex	1 089	2.6	424	.8	2 918	2.1	2 853	8.0	6 282	2.8	3 048	.9
Montgomery	23 583	.8	469	11.0	711	3.0	(D)	(D)	(D)	(D)	13 629	.5
Nelson	12 522	1.8	1 983	3.4	712	3.2	(D)	(D)	(D)	(D)	5 404	1.3
New Kent	502	9.4	796	8.6	3 432	3.7	1 476	5.0	6 272	2.8	1 776	3.7
Northampton	496	11.6	(D)	(D)	484	2.5	9 245	1.9	19 967	1.9	19 820	.5
Northumberland	418	6.4	1 647	3.1	9 413	1.8	8 132	2.5	17 272	2.2	4 884	1.8
Nottoway	10 739	2.0	(D)	(D)	790	6.5	689	3.4	1 746	10.9	16 402	.6
Orange	28 353	1.4	2 320	4.5	4 006	3.3	981	3.6	1 825	1.1	15 921	.7
Page	22 044	1.9	3 101	5.0	1 902	5.5	1 047	3.3	113	14.7	44 869	.3
Patrick	13 133	1.7	2 030	6.4	2 002	10.7	116	10.8	239	7.7	9 849	1.0
Pittsylvania	33 558	1.0	5 886	3.0	3 816	2.6	8 872	1.7	8 597	1.8	39 539	.6
Powhatan	12 079	1.1	2 642	3.8	1 016	6.1	306	6.0	446	8.6	11 063	.7
Prince Edward	11 255	2.0	394	6.0	776	4.8	930	6.7	504	14.9	9 877	1.0
Prince George	1 972	4.0	2 323	2.9	3 989	1.2	1 661	4.4	8 432	2.9	4 745	1.6
Prince William	7 625	2.5	428	15.3	2 489	6.3	1 359	6.3	989	11.9	6 139	1.2
Pulaski	22 293	1.2	103	10.5	738	1.3	82	18.2	-	-	12 415	.6
Rappahannock	13 188	1.7	432	8.2	603	9.0	198	7.9	80	30.9	5 205	.9
Richmond	1 217	6.8	1 017	22.0	6 303	4.4	5 021	4.8	11 593	3.2	6 051	2.0
Roanoke	5 579	3.0	553	29.5	129	12.2	48	18.1	(D)	(D)	15 790	.6
Rockbridge	35 381	.9	697	5.0	1 564	2.3	124	5.3	-	-	11 932	.6
Rockingham	102 081	.4	18 219	1.6	5 008	2.1	1 641	3.3	324	2.3	277 168	.1
Russell	37 669	1.2	470	7.9	576	3.2	(D)	(D)	(D)	(D)	13 908	1.1
Scott	22 689	1.5	701	2.0	722	3.2	27	9.4	-	-	10 425	1.0
Shenandoah	32 066	.9	4 962	3.5	3 039	1.8	1 119	2.2	993	16.8	44 963	.3
Smyth	28 451	.8	686	8.2	474	4.7	(D)	(D)	-	-	15 782	.5
Southampton	8 001	1.5	32 271	.9	23 852	.5	4 603	1.2	18 374	.9	38 748	.4
Spotsylvania	10 081	2.1	678	16.5	2 468	5.2	747	5.1	3 495	3.9	5 666	1.3
Stafford	4 184	3.7	146	12.2	1 621	2.3	358	1.2	1 692	3.1	2 200	1.4
Surry	2 022	2.5	11 575	.8	5 999	1.8	4 711	1.6	9 300	1.5	9 807	.8
Sussex	1 800	3.0	6 743	2.1	7 532	1.0	3 956	1.4	17 157	1.0	14 210	.7
Tazewell	24 782	1.0	515	6.7	531	3.9	(D)	(D)	-	-	10 674	1.1
Warren	7 716	2.2	567	8.4	397	15.0	117	8.1	-	-	2 956	1.4
Washington	53 210	.8	1 211	7.3	3 085	1.9	84	7.4	14	25.2	39 237	.5
Westmoreland	2 614	2.9	2 307	1.7	10 300	1.3	5 590	1.8	15 701	1.2	11 044	.6
Wise	1 849	4.1	52	20.5	60	7.2	-	-	-	-	801	3.4
Wythe	42 955	.9	(D)	(D)	1 554	2.2	215	9.0	-	-	23 047	.6
York	805	2.4	507	20.9	74	3.2	-	-	331	13.5	2 892	.9
Chesapeake (IC)	1 969	2.4	2 628	5.7	11 586	1.0	7 619	1.9	22 251	1.5	14 587	.6
Suffolk (IC)	3 179	2.2	15 812	2.6	17 491	1.4	6 029	.9	18 748	.7	31 584	.4
Virginia Beach (IC)	641	2.7	40 074	.3	8 238	1.3	8 073	1.4	14 656	1.0	14 601	.4

Geographic area	Selected farm production expenses[1]									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Accomack	2 202	.2	2 409	3.6	6 940	1.9	1 616	2.5	430	3.2
Albemarle	2 061	4.6	1 189	7.0	3 304	3.3	1 095	4.2	353	6.3
Alleghany	428	20.1	76	10.8	82	22.3	98	13.9	29	11.9
Amelia	4 505	.8	848	4.3	1 703	.8	679	2.7	505	1.6
Amherst	501	37.8	426	12.4	325	9.6	215	7.0	64	21.9
Appomattox	252	22.8	539	7.7	354	8.3	320	10.5	112	12.3
Arlington	-	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Augusta	10 831	5.3	3 379	5.4	6 092	1.6	2 247	3.0	1 115	2.9
Bath	444	5.1	89	8.1	261	11.8	131	9.1	37	9.8
Bedford	1 455	24.9	1 776	6.9	1 672	11.9	920	5.9	356	6.2
Bland	604	19.5	394	11.2	376	19.9	287	12.8	108	15.8
Botetourt	1 643	25.5	686	6.0	1 481	2.8	468	9.1	180	7.0
Brunswick	676	17.0	890	6.8	1 677	5.7	1 048	7.7	327	6.3
Buchanan	16	50.3	36	15.3	36	37.5	35	33.9	5	35.8
Buckingham	953	8.3	459	9.9	663	1.1	272	5.9	139	5.7
Campbell	571	23.7	1 027	9.8	1 250	5.8	767	8.7	153	6.5
Caroline	62	23.4	1 023	13.5	309	6.3	319	7.1	66	13.6
Carroll	2 133	16.2	1 018	9.3	1 240	13.0	634	6.7	141	9.5
Charles City	61	-	473	(Z)	255	-	145	-	40	-
Charlotte	710	31.2	1 070	11.8	1 293	8.0	879	10.8	187	8.9
Chesterfield	594	1.9	293	45.6	(D)	(D)	297	31.2	56	15.3
Clarke	1 413	16.4	686	10.9	2 402	.4	545	7.1	250	8.9
Craig	342	12.8	189	9.7	129	21.2	141	6.0	35	12.6
Culpeper	1 834	6.5	1 410	4.7	2 201	9.9	971	5.6	336	6.7
Cumberland	2 548	7.2	381	5.4	1 527	1.0	464	3.6	276	5.9
Dickenson	27	19.8	56	10.7	7	35.7	32	16.3	3	20.8
Dinwiddie	823	5.7	1 114	4.9	1 294	4.6	849	5.7	211	9.3
Essex	219	22.1	1 424	9.1	512	1.5	523	7.2	92	3.3
Fairfax	(D)	(D)	105	7.6	2 083	5.9	184	10.5	85	12.8
Fauquier	3 426	9.7	2 034	4.0	3 697	4.7	1 597	5.7	679	5.0

See footnotes at end of table.

Table F. **Reliability Estimates of County Totals: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected farm production expenses[1]									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Floyd	2 920	10.8	1 006	6.9	825	3.7	620	8.3	165	9.6
Fluvanna	437	17.0	309	13.4	453	13.1	169	13.8	98	13.1
Franklin	1 359	11.9	2 516	4.3	3 479	4.8	1 438	5.9	597	3.6
Frederick	809	8.1	670	5.0	4 461	4.2	749	4.7	248	7.3
Giles	702	22.6	329	16.5	162	14.9	258	15.4	44	22.5
Gloucester	122	12.7	544	5.0	527	3.4	197	5.2	57	14.5
Goochland	612	9.3	451	12.0	359	12.0	274	6.4	87	7.3
Grayson	2 186	11.0	835	13.1	771	13.1	506	8.4	156	12.7
Greene	489	20.9	302	11.5	191	9.4	207	20.3	67	13.1
Greensville	914	8.0	1 218	9.4	903	6.4	741	5.4	(D)	(D)
Halifax	498	27.4	1 837	5.2	2 238	5.5	2 165	5.5	388	7.8
Hanover	997	11.7	2 386	8.5	2 321	3.2	1 046	5.6	311	6.4
Henrico	132	13.8	338	1.6	822	1.1	237	10.2	80	4.9
Henry	477	31.5	419	10.6	215	8.6	283	13.0	54	19.1
Highland	1 823	15.4	162	13.6	286	7.1	249	9.0	50	8.0
Isle of Wight	2 596	1.3	2 103	6.2	1 742	5.5	1 133	3.8	261	5.1
James City	106	(Z)	226	(Z)	511	(Z)	135	(Z)	33	(Z)
King and Queen	218	28.5	973	3.8	348	3.1	341	2.9	78	5.0
King George	182	31.7	477	9.8	179	16.8	184	10.8	28	10.1
King William	240	8.5	1 300	5.2	571	1.0	412	3.9	134	4.3
Lancaster	38	8.5	401	7.9	176	17.9	133	9.2	32	21.2
Lee	1 768	11.1	991	6.6	511	13.3	584	5.8	127	13.2
Loudoun	5 180	7.9	1 835	3.9	3 487	4.2	1 433	4.9	519	7.6
Louisa	865	5.3	638	9.9	569	7.4	400	7.9	130	10.6
Lunenburg	316	25.8	783	9.6	1 060	7.2	668	5.9	207	12.2
Madison	2 367	5.9	1 464	5.5	1 387	10.5	720	9.8	279	4.2
Mathews	44	-	126	(Z)	581	-	143	(Z)	61	-
Mecklenburg	1 043	15.3	1 747	5.6	3 184	6.4	1 906	5.1	394	8.5
Middlesex	88	12.7	437	5.7	544	3.2	210	7.1	94	3.3
Montgomery	2 052	6.2	679	8.9	1 452	3.6	410	5.4	224	6.4
Nelson	411	25.6	434	10.9	602	9.8	318	11.6	73	16.0
New Kent	28	(Z)	326	(Z)	139	(Z)	152	(Z)	16	-
Northampton	95	48.6	1 823	3.8	2 608	1.5	919	4.7	118	9.7
Northumberland	117	12.9	1 132	11.4	336	7.8	343	6.6	55	8.5
Nottoway	2 052	2.7	691	6.0	1 234	2.4	387	6.5	189	4.4
Orange	3 035	4.1	1 104	7.3	1 901	9.9	671	7.9	291	9.6
Page	5 222	4.3	609	9.1	1 327	1.8	992	11.1	492	3.3
Patrick	513	12.9	782	7.2	937	5.4	674	8.1	152	10.1
Pittsylvania	1 977	18.4	2 983	4.9	4 839	5.0	3 230	3.7	708	4.3
Powhatan	972	8.4	604	11.1	1 962	1.0	386	10.3	175	14.3
Prince Edward	456	10.4	799	5.5	1 211	3.0	418	6.0	178	4.6
Prince George	181	11.1	766	5.3	589	3.1	322	5.4	103	6.1
Prince William	701	10.7	452	15.1	880	12.6	293	10.0	184	8.5
Pulaski	1 345	5.9	666	5.2	1 894	7.7	382	6.3	236	8.6
Rappahannock	646	18.8	313	11.2	1 109	11.6	312	13.1	72	11.1
Richmond	149	14.8	801	7.2	546	5.5	354	6.4	68	6.8
Roanoke	2 001	3.6	158	21.3	1 271	7.7	344	5.0	161	5.1
Rockbridge	1 636	8.3	813	8.8	1 185	2.8	600	7.6	197	12.7
Rockingham	44 834	1.2	3 310	3.9	14 258	1.5	4 583	1.6	3 323	1.6
Russell	2 222	12.4	792	6.2	872	8.1	635	10.4	152	9.6
Scott	1 119	20.1	916	7.2	512	15.8	505	8.4	129	17.2
Shenandoah	6 410	6.4	1 173	5.7	3 334	2.4	1 165	3.3	564	4.3
Smyth	1 908	10.0	883	6.1	1 268	7.8	617	5.9	213	6.0
Southampton	2 071	3.2	3 283	4.1	2 769	2.5	2 293	2.8	462	2.7
Spotsylvania	268	31.4	589	9.9	783	9.6	303	9.6	140	15.7
Stafford	346	11.9	310	29.0	296	43.8	175	18.1	49	18.0
Surry	440	6.2	1 166	3.8	698	7.9	586	3.3	150	4.2
Sussex	195	12.4	1 488	4.5	895	4.7	973	3.7	172	6.0
Tazewell	2 931	18.9	457	6.5	878	9.2	419	5.8	106	11.2
Warren	256	20.9	230	16.2	254	4.6	132	11.0	59	15.8
Washington	5 839	6.9	1 731	3.8	3 447	6.3	1 028	6.1	504	4.0
Westmoreland	(D)	(D)	1 279	9.8	2 164	3.5	501	4.9	117	6.4
Wise	27	23.4	64	19.3	62	4.5	(D)	(D)	20	6.5
Wythe	3 141	8.4	1 513	7.0	1 912	7.2	709	5.6	410	8.0
York	93	(Z)	(D)	(D)	710	-	(D)	(D)	69	-
Chesapeake (IC)	147	10.5	1 448	4.5	2 737	3.1	894	7.7	216	7.8
Suffolk (IC)	1 739	1.5	3 086	2.6	3 619	.7	1 215	4.9	310	4.5
Virginia Beach (IC)	713	1.7	959	8.8	1 334	4.0	511	8.9	127	6.8

[1] Data are based on a sample of farms.

Table G. **Division Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

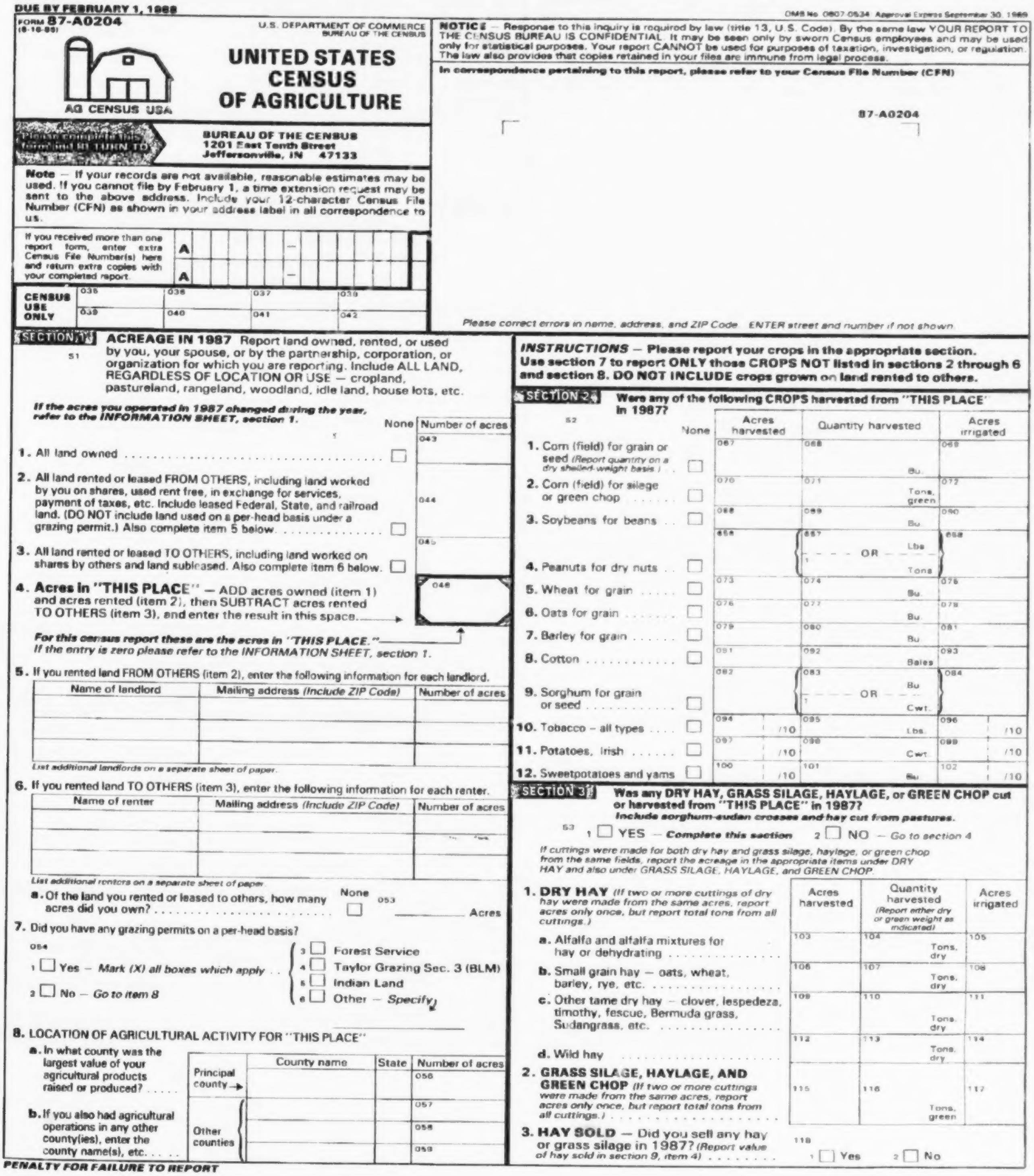
Item		Not on mail list		Percent not on mail list	
		Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms	number	56 708	4.0	19.1	.8
Land in farms	acres	2 915 426	10.1	5.4	.5
Farms by size:					
Less than 50 acres	farms	40 088	4.8	30.9	1.5
50 acres or more	farms	16 620	6.1	10.0	.6
Harvested cropland	farms	27 123	7.2	12.8	.9
	acres	404 227	23.7	2.5	.6
Farms by value of sales:					
Less than $2,500	farms	44 410	4.5	36.8	1.7
$2,500 or more	farms	12 298	7.2	7.0	.5
$2,500 to $9,999	farms	10 417	7.6	12.8	1.0
$10,000 or more	farms	1 880	18.5	2.0	.4
Market value of agricultural products sold	$1,000	120 329	13.8	.8	.1
Farms by standard industrial classification:					
Crops (01)	farms	15 867	7.0	13.1	.9
Livestock (02)	farms	40 841	4.6	23.3	1.1
Farms by tenure of operator:					
Full owners	farms	47 633	4.2	23.1	1.0
Part owners and tenants	farms	9 075	9.5	10.0	1.0
Operators by principal occupation:					
Farming	farms	10 897	7.6	8.8	.7
Other	farms	45 810	4.4	26.5	1.2
Average age of operator	years	50.7	(Z)	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for futher explanation.

Note 2: Detail may not add to total due to rounding.

Note 3: Division includes Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia.

APPENDIX D.
Report Form and Information Sheet



DUE BY FEBRUARY 1, 1988

OMB No. 0607-0534 Approval Expires September 30, 1989

FORM **87-A0204**
(8-16-88)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0204

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.	A					–							
	A					–							

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

SECTION 1 **ACREAGE IN 1987** Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

51

If the acres you operated in 1987 changed during the year, refer to the INFORMATION SHEET, section 1.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below.	☐	045
4. Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the acres in "THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, section 1.

5. If you rented land FROM OTHERS (item 2), enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP Code)*	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP Code)*	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 ________ Acres

7. Did you have any grazing permits on a per-head basis?

054

1 ☐ Yes — *Mark (X) all boxes which apply*
- 3 ☐ Forest Service
- 4 ☐ Taylor Grazing Sec. 3 (BLM)
- 5 ☐ Indian Land
- 6 ☐ Other — *Specify* ________

2 ☐ No — *Go to item 8*

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

INSTRUCTIONS — **Please report your crops in the appropriate section. Use section 7 to report ONLY those CROPS NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 2 **Were any of the following CROPS harvested from "THIS PLACE" in 1987?**

52

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)*	☐	067	068 Bu.	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans	☐	088	089 Bu.	090
4. Peanuts for dry nuts	☐	656	657 Lbs. — OR — 1 Tons	658
5. Wheat for grain	☐	073	074 Bu.	075
6. Oats for grain	☐	076	077 Bu.	078
7. Barley for grain	☐	079	080 Bu.	081
8. Cotton	☐	091	092 Bales	093
9. Sorghum for grain or seed	☐	082	083 Bu. — OR — 1 Cwt.	084
10. Tobacco – all types	☐	094 /10	095 Lbs.	096 /10
11. Potatoes, Irish	☐	097 /10	098 Cwt.	099 /10
12. Sweetpotatoes and yams	☐	100 /10	101 Bu.	102 /10

SECTION 3 **Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987?**
Include sorghum-sudan crosses and hay cut from pastures.

53 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. DRY HAY *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons, dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay — clover, lespedeza, timothy, fescue, Bermuda grass, Sudangrass, etc.	109	110 Tons, dry	111
d. Wild hay	112	113 Tons, dry	114
2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons, green	117

3. HAY SOLD — Did you sell any hay or grass silage in 1987? *(Report value of hay sold in section 9, item 4)* 118 1 ☐ Yes 2 ☐ No

SECTION 4

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1987? ***(Do not include those grown for home use.)***

54
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1987	375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1987. *If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.*

Crop name	Code	Acres harvested		Acres irrigated	
Cucumbers and pickles	411		/10	412	/10
Watermelons	473		/10	474	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

If more space is needed, use a separate sheet of paper.

Crop name	Code
Asparagus	379
Beans, snap (bush and pole)	381
Beets	383
Broccoli	385
Cabbage, head	391
Cantaloups and muskmelons	395
Carrots	397
Collards	407
Eggplant	415
Honeydew melons	423
Kale	425
Lettuce and romaine	427
Lima beans, green	429
Mustard greens	431
Onions, dry	433
Onions, green	435
Okra	437
Peas, English, green *(Do not include green southern peas)*	441
Peppers, sweet	443
Peppers, hot	445
Pimientos	447
Pumpkins	449
Southern peas, green (cowpeas) – blackeyed, crowder, etc.	409
Spinach	457
Squash, all types	459
Sweet corn	461
Tomatoes	463
Turnips	465
Turnip greens	467
Other vegetables – *Specify*	475

SECTION 5

Were any NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on "THIS PLACE" in 1987?

55
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 6*

	None	Area irrigated		
		Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1987 . .	☐	477	478	/10

2. From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	00
			1	/10	2 $	00
			1	/10	2 $	00

If more space is needed, use a separate sheet of paper.

Crop name	Code
Bedding plants (Include vegetable plants)	479
Bulbs *(Exclude bulb flowering plants)*	482
Cut flowers and cut florist greens	485
Nursery crops — ornamentals, fruit and nut trees, and vines	488
Foliage plants	707
Potted flowering plants	710
Mushrooms	494
Sod harvested	497
Vegetable and flower seeds	500
Greenhouse vegetables	503
Other — *Specify*	506

SECTION 6

Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1987? ***(Do not include those grown for home use.)***

56
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 7*

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	536		/10	537 Lbs.	538	/10
Blackberries and dewberries	509		/10	510 Lbs.	511	/10
Blueberries, tame	512		/10	513 Lbs.	514	/10
Raspberries	533		/10	534 Lbs.	535	/10
Other berries – *Specify*	539		/10	540 Lbs.	541	/10

If more space is needed, use a separate sheet of paper.

SECTION 7

Were any OTHER CROPS harvested from "THIS PLACE" in 1987 — small grains, field seeds, popcorn, sunflowers, or other crops not previously reported? ***(Report fruit in section 8.)***

57
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below.
Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Fescue seed	602		603 Lbs.	604
Popcorn	662		663 Lbs., shelled	664
Rye for grain	686		687 Bu.	688
Sorghum for silage or green chop *(Do not include sorghum-sudan crosses)*	085		086 Tons, green	087
Sunflower seed	734		735 Lbs.	736
			1	2
			1	2
			1	2

If more space is needed, use a separate sheet of paper.

Crop name	Code
Bahia grass seed (pounds)	551
Corn cut for dry fodder, hogged or grazed (report acres only)	581
Crimson clover seed (pounds)	583
Dry southern peas (cowpeas) (pounds)	584
Grains, mixed (bushels)	614
Lespedeza seed (pounds)	638
Orchardgrass seed (pounds)	653
Proso millet (bushels)	665
Red clover seed (pounds)	671
Ryegrass seed (pounds)	689
Sorghum cut for dry forage or hay (tons, dry)	698
Sorghum hogged or grazed (report acres only)	701
Sorghum for sirup (pounds)	704
Timothy seed (pounds)	746
Other crops (pounds) — *Specify*	752

SECTION 8

Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES, on "THIS PLACE" in 1987?

58
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(Do not include abandoned acres.)*	121	/10	122	/10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF –		Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark one*			Lbs. per box
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	
Apples	123		124	125	/10	126	127 1 ☐	2 ☐	3 ☐	128
Peaches	225		226	227	/10	228	229 1 ☐	2 ☐	3 ☐	230
Pecans	339		340	341	/10	342	343 1 ☐	2 ☐	3 ☐	344
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5

Crop name	Code
Apricots	129
Cherries	047
Figs	165
Grapes	177
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	369

If more space is needed, use a separate sheet of paper.

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SECTION 9 GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, section 9.)*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987			
a. Corn for grain	☐	773 $	00
b. Wheat	☐	774 $	00
c. Soybeans	☐	775 $	00
d. Sorghum for grain	☐	776 $	00
e. Barley	☐	777 $	00
f. Oats	☐	778 $	00
g. Other — rye, dry peas, sunflower seed, popcorn, etc.	☐	779 $	00
2. Cotton and cottonseed	☐	780 $	00
3. Tobacco	☐	781 $	00
4. Hay, silage, field seeds, and grass seeds	☐	782 $	00
5. Vegetables, sweet corn, and melons — *(Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.)*	☐	783 $	00
6. Fruits, nuts, and berries — apples, peaches, pecans, strawberries, etc.	☐	784 $	00
7. Other crops — peanuts, Irish potatoes, sweetpotatoes, etc. *(Do not include nursery and greenhouse crops.)* — *Specify* ____________	☐	785 $	00

SECTION 10 How were the ACRES in this place USED in 1987?

S10

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1 ____________ Acres

***NOTE:** For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."*

	None	Number of acres
2. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements.*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed — *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
3. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* **a.** Woodland pastured	☐	794
b. Woodland not pastured	☐	795
4. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture.*	☐	796
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 2 through 4 above.*	☐	797
6. TOTAL ACRES — *Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)* →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1987?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

SECTION 12 Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

S12

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 13*

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	☐	682
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	☐	683

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SECTION 13 Did you or anyone else have any CATTLE or CALVES on this place in 1987?

S13

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 14*

• DECEMBER 31, 1987 INVENTORY

	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES — *(Do not include heifers that had calved.)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987
Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.

	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	00
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	00
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987

	None	DAIRY PRODUCTS Gross value of sales	
		Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — *Include milk, cream, butter, etc.*	☐	814 $	00

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1987?

S14

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 15*

• DECEMBER 31, 1987 INVENTORY

	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED

	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1986 and May 31, 1987	☐	818
b. June 1, 1987 and November 30, 1987	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1987	☐	820	821 $	00
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	00

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

S15

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	▨

	None	Number shorn in 1987	Pounds of wool shorn in 1987
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales	
		Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	☐	829 $	00

SECTION 16 **Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?**

516 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other goats	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys	☐	833	834 Number	835 $	00
7. Mink and their pelts	☐	836	837 Number	838 $	00
8. Rabbits and their pelts	☐	854	855 Number	856 $	00
9. All other livestock and livestock products *Specify* ______		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from list below.)*

Name ______ Code ____

Total quantity sold in 1987	Gross value of sales Dollars	Cents
1 Pounds —OR— Number	2 $	00

Name	Code	Name	Code
Catfish	860	Other fish — *Specify*	866
Trout	863	Other aquaculture products — *Specify*	869

If more space is needed, use a separate sheet of paper.

SECTION 17 **Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987?** — ***Include poultry grown for others on a contract basis.***

517
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 18*

	None	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
1. HENS and PULLETS of laying age	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Do not include commercial broilers.)*	☐	896	
3. BROILERS, fryers, and other meat-type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Do not include breeders.)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ______ Code ____			1
Poultry name ______ Code ____			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — *Specify*	914

	None	Number
6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* ______	☐	916
7. Incubator egg capacity on December 31, 1987	☐	917

	None	Gross value of sales Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?	☐	918 $	00

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SECTION 18 **GOVERNMENT CCC LOANS**

518

1. Amount received in 1987 from Government CCC loans for — *Include regular and reserve loans, even if redeemed or forfeited.*	None	Dollars	Cents
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. Cotton	☐	890 $	00
f. Peanuts, rye, tobacco, and honey	☐	891 $	00

SECTION 19 **Payments received for participation in FEDERAL FARM PROGRAMS in 1987** ***(DO NOT INCLUDE CCC loans.)*** *Refer to INFORMATION SHEET, section 19.*

519

	None	Dollars	Cents
1. Amount received in cash	☐	884 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	885 $	00

SECTION 20 **TYPE OF ORGANIZATION**

520

Mark (X) the one item which best describes the type of organization for this place in 1987. *Refer to the INFORMATION SHEET, section 20.*

921
- FAMILY or INDIVIDUAL operation — *(Do not include partnership and corporation.)* 1 ☐ *Go to section 22*
- PARTNERSHIP operation — *Include family partnerships.* 2 ☐ *Go to section 22*
- INCORPORATED UNDER STATE LAW 3 ☐ *Go to section 21*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ *Specify below then go to section 22*

Specify ______

SECTION 21 **CORPORATE STRUCTURE (for incorporated operations only)** *Refer to the INFORMATION SHEET, section 21.*

521

922
1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 22 **CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge)** *Refer to the INFORMATION SHEET, section 22.*

522

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 923 1 ☐ Yes 2 ☐ No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? *For partnerships consider all members of the partnership together.* 928 1 ☐ Farming or ranching 2 ☐ Other
3. OFF-FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1987? — *Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.).* 929
   - 1 ☐ None
   - 2 ☐ 1–49 days
   - 3 ☐ 50–99 days
   - 4 ☐ 100–149 days
   - 5 ☐ 150–199 days
   - 6 ☐ 200 days or more
4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? 060 ______ Year
5. AGE of operator (senior partner or person in charge) 925 ______ Years old
6. RACE of operator (senior partner or person in charge) 924
   - 1 ☐ White
   - 2 ☐ Negro or Black
   - 3 ☐ American Indian
   - 4 ☐ Asian or Pacific Islander
   - 5 ☐ Other — *Specify* ______
7. SEX of operator (senior partner or person in charge) 926 1 ☐ Male 2 ☐ Female
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 1 ☐ Yes 2 ☐ No

Page 5

SECTION 23 PRODUCTION EXPENSES paid by you and others for this place in 1987

S23

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	971 $	00
2. **Feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	972 $	00
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Do not include ingredients purchased seperately, such as soybean meal, cottonseed meal, and urea.)*	☐	973 $	00
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *include plants and trees purchased.*	☐	974 $	00
4. **Commercial fertilizer purchased** — all forms, including rock phosphate and gypsum. *Include cost of custom applications.*	☐	975 $	00
5. **Agricultural chemicals purchased** — Insecticides, herbicides, fungicides, other pesticides, etc. — *Include cost of custom applications. (Do not include lime.)*	☐	976 $	00
6. **Gasoline and other petroleum fuel and oil purchased for the farm business** —			
a. Gasoline and gasohol	☐	977 $	00
b. Diesel fuel	☐	978 $	00
c. Natural gas	☐	979 $	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	☐	980 $	00
7. **Electricity for the farm business** — *(Do not include household expenses.)*	☐	981 $	00
8. **Hired farm and ranch labor** — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See INFORMATION SHEET)*	☐	982 $	00
9. **Contract labor** — *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	983 $	00
10. **Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment**	☐	984 $	00
11. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)*	☐	985 $	00
12. **Interest paid on debts** — *(See INFORMATION SHEET)*			
a. Secured by real estate	☐	986 $	00
b. Not secured by real estate	☐	987 $	00
13. **Cash rent paid for land and buildings in 1987** — *(Do not include grazing fees.)*	☐	988 $	00
14. **Property taxes paid** — *Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)*	☐	989 $	00
15. **All other production expenses** — *Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)*	☐	990 $	00

SECTION 24 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

S24

1 ☐ YES — **Complete this section** 2 ☐ NO — *Go to section 25*

	None	Acres fertilized
1. Acres of cropland fertilized in 1987 — *(Do not include cropland for pastures reported in section 10, item 2b.)*	☐	932
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	☐	933

	None	Tons of lime	Acres limed
3. LIME — tons of lime used and acres on which applied — *(Do not include land plaster or gypsum or lime for sanitation.)*	☐	934	935

SECTION 25 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

S25

1 ☐ YES — **Complete this section** 2 ☐ NO — *Go to section 26*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. **Insects** on crops, including hay	☐	936
b. **Nematodes** in crops	☐	937
c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass, or brush** in crops and pasture — *Include both pre-emergence and post emergence.*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

SECTION 26 MACHINERY AND EQUIPMENT on this place on December 31, 1987 — *Include only equipment used for agricultural operations in 1986 or 1987.*

S26

- **Value of ALL machinery and equipment on this place, December 31, 1987**

	Estimated market value	
	Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	00

- **SELECTED machinery and equipment on this place, December 31, 1987.** ***(Report only if used in 1986 or 1987.)***

	None	Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)?
2. Motortrucks — *Include pickups*	☐	944	945
3. Wheel tractors other than garden tractors and motor tillers —			
a. Less than 40 horsepower (PTO)	☐	946	947
b. 40 horsepower (PTO) or more	☐	948	949
4. Grain and bean combines, all types	☐	950	951
5. Cotton pickers and strippers	☐	956	957
6. Mower conditioners	☐	958	959
7. Pickup balers — *Include rectangle and round balers*	☐	960	961

SECTION 27 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

S27

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

		Estimated market value of land and buildings	
	None	Dollars	Cents
1. All land owned	☐	996 $	00
2. All land rented or leased FROM OTHERS	☐	997 $	00
3. All land rented or leased TO OTHERS	☐	998 $	00

SECTION 28 INCOME FROM FARM - RELATED SOURCES IN 1987

S28

Report amount received before taxes and expenses.

		Farm related income	
	None	Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others -- plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, refer to INFORMATION SHEET, section 28)*	☐	992 $	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — *Include payments for livestock pastured on a per head basis, per month basis, per pound basis, etc.*	☐	993 $	00
3. Sales of forest products and Christmas trees — *Include maple products, naval stores, firewood, etc.*	☐	994 $	00
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* __________	☐	995 $	00

SECTION 29 PERSON COMPLETING THIS REPORT — *Please print*

Name			999 Date
Telephone number	Area Code _ _ _	Number _ _ _ – _ _ _ _	

FORM 87-A0204 (8-18-86)

FORM 87-A01(I)
(12-17-86)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations **at any time during 1987**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "*(Name of partner)* has completed a report for the partnership *(provide name and CFN of partnership.)*"

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ Section 1 — ACREAGE IN 1987

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1987 — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- **a.** Land for agricultural use that you rented from others for cash
- **b.** Land you worked on a share basis (crop or livestock)
- **c.** Land owned by someone else that you used rent-free
- **d.** Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- **a.** Owned land rented to others for cash or a share of crops or livestock
- **b.** Land you rented from someone and then subleased to someone else
- **c.** Land worked for you by someone for a share of crops or livestock
- **d.** Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE " is "0" and:

- **a.** You raised any crops or had any livestock or poultry on **"THIS PLACE"** in 1987, complete the report.
- **b.** All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- **c.** You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

▶ Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

Acres harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

Acres irrigated — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave ''Acres irrigated'' blank for crops that are not irrigated.

How to Report Crops Harvested

▶ **Sections 2 and 3** — Report only for the listed crops.

▶ **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the ''Other'' code in the appropriate section and specify the crop name.

Double Cropping — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2 52 **Were any of the following CROPS harvested from ''THIS PLACE'' in 1987?**

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton	☐	091	092 Bales	093
2. Soybeans for beans	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain	☐	073 40	074 1,230 Bu.	075
4. Oats for grain	☐	076	077 Bu.	078

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as ''Cropland idle'' in section 10, item 2f.

▶ **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

▶ **Section 8 — FRUITS and NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f ''Cropland idle.''

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from ''THIS PLACE'' in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for ''THIS PLACE'' in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on ''THIS PLACE'' regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from ''THIS PLACE'' in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from ''THIS PLACE.''

DO NOT INCLUDE crops or crop products purchased from others and later sold.

▶ **Section 10 — USE OF ACRES IN ''THIS PLACE''**

This section is used to classify the acres in ''THIS PLACE'' reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in ''THIS PLACE.''

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, ''Cropland harvested,'' but do NOT report as ''Cropland used for cover crops, legumes, etc.'' (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as ''Cropland harvested,'' in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as ''Cropland harvested,'' in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as ''Cropland idle,'' item 2f. The acres that represent the planted rows should be reported as ''Cropland harvested,'' in item 2a.

▶ **Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in ''THIS PLACE'' retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

▶ **Sections 13 through 17 —LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on ''this place'' (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of ''this place.'' Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered ''dealer'' transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from ''this place'' in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or ''Whole-Herd Dairy Buy-Out Program'' — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

Animals Moved to Another Place — For animals moved from ''this place'' to another place, such as for further feeding, report animals as ''sold'' and give your best estimate of their market value when they left ''this place.''

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Veal calves, or any calves weighing less than 500 pounds

c. Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

▶ Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 — If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 — Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

Item 10 — Fish and Other Aquaculture Products — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

▶ Section 17 — POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

▶ Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

▶ Section 19 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

▶ Section 20 — TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

Other — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

▶ Section 21 — CORPORATE STRUCTURE

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

▶ Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

▶ Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

Cost of Hired Farm and Ranch Labor — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similiar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

Cash Rent Paid for Land and Buildings in 1987 — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

a. Property taxes on land or buildings rented to someone else

b. Taxes paid by landlords

c. Property taxes paid on other property not associated with the farm business

d. Income and excise taxes

All Other Production Expenses — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

▶ Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

▶ Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

▶ Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

▶ Section 28 — INCOME FROM FARM—RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 — Customwork — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

Item 2 — Rental Income — Do not include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.

DUE BY FEBRUARY 1, 1988

FORM **87-A0400**
(3-13-87)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

UNITED STATES CENSUS OF AGRICULTURE

AG CENSUS USA

OMB No. 0607-0534: Approval Expires September 30, 1989

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0400

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A ☐☐☐☐☐ – ☐☐☐☐☐☐ ☐
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CENSUS USE ONLY	035	036	037	038
	039	040	041	042

SECTION 1

1. At any time during 1987, did you plant, grow, or have any:
   - Hay or tobacco?
   - Corn, wheat, or other grains?
   - Other crops?
   - Fruit, nut, or citrus trees; grapevines?
   - Vegetables, melons, or berries?
   - Greenhouse or nursery crops?

   ☐ Yes ☐ No

2. At any time during 1987, did you raise, sell, or keep any:
   - Cattle, hogs, sheep, or goats?
   - Chickens or other poultry?
   - Bees?
   - Horses or ponies?
   - Fish in captivity?
   - Other animal specialties?

   ☐ Yes ☐ No

If you answered YES to EITHER of these questions, go to SECTION 2.
If you answered NO to BOTH of these questions, go to SECTION 10.

SECTION 2 — ACREAGE IN 1987

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.)	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below.	☐	045
4. **Acres in "THIS PLACE"** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

If the entry is zero please refer to the Information Sheet, section 2.

5. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 ________ Acres

	County name	State
6. In what county was the largest value of your agricultural products raised or produced?		

SECTION 3 — LAND USE and IRRIGATION

- **PART A — How were the ACRES in this place used in 1987?**

	None	Number of acres
1. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*	☐	787
2. Cropland on which all crops failed — *(Exception: Do not report here land in orchards and vineyards on which the crop failed.)*	☐	790
3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow	☐	793
4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland	☐	796
5. All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above	☐	797

- **PART B — IRRIGATION**

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

PENALTY FOR FAILURE TO REPORT

SECTION 4

- **PART A — CROPS HARVESTED from "THIS PLACE" in 1987.**
  (Do not include crops grown on land rented to others.)

	None	Acres harvested		Quantity harvested		Gross value of crops sold	
						Dollars	Cents
1. Hay crops —							
a. Alfalfa and alfalfa mixtures	☐	103		104	Tons, dry	782 $	00
b. Small grain hay	☐	106		107	Tons, dry	782 $	00
c. Wild hay	☐	112		113	Tons, dry	782 $	00
d. Other hay — *Specify kind* ________	☐	109		110	Tons, dry	782 $	00
2. Corn for grain or seed	☐	067		068	Bu.	773 $	00
3. Soybeans for beans	☐	088		089	Bu.	775 $	00
4. Wheat for grain	☐	073		074	Bu.	774 $	00
5. Tobacco — all types	☐	094	/10	095	Lbs.	781 $	00
6. Potatoes, Irish — *(Do not include those grown for home use.)*	☐	097	/10	098	Cwt.	785 $	00

	None	Total acres		Dollars	Cents
7. All vegetables for sale *(Do not include those grown for home use.)*	☐	375	/10	783 $	00
Specify kind(s)			/10	▨	▨
			/10	▨	▨

	None	Total acres		Quantity harvested	Dollars	Cents
8. All fruit and nut orchards, vineyards, and berries	☐	121	/10	▨	784 $	00
Specify kind(s)			/10	3 Lbs.	▨	▨
			/10	3 Lbs.	▨	▨

9. Other crops — *For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
			1	2 $	00
			1	2 $	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Barley for grain (bushels)	079	Oats for grain (bushels)	076
Corn for silage or green chop (tons, green)	070	Sorghum for grain-milo (bushels)	082
Cotton (bales)	091	Other crops (pounds) — *Specify*	752

- **PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987**

From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Cut flowers and cut florist greens	485	Foliage plants	707
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
		Other — *Specify*	506

CONTINUE ON REVERSE SIDE →

SECTION 5 LIVESTOCK and POULTRY

• PART A — CATTLE and CALVES

	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE and CALVES of all ages	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows

	None	Gross value of sales Dollars	Cents
2. Value of DAIRY PRODUCTS sold in 1987 — *Include milk, cream, butter, etc.*	☐	814 $	00

• CATTLE and CALVES SOLD FROM THIS PLACE IN 1987
Include as sold cattle moved from this place to a feedlot for further feeding.

	None	Number sold in 1987	Gross value of sales Dollars	Cents
3. Calves less than 500 pounds	☐	808	809 $	00
4. Cattle — *Include calves 500 pounds or more*	☐	810	811 $	00
a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

• PART B — HOGS and PIGS

	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages	☐	815 Total
a. HOGS and PIGS used or to be used for breeding	☐	816 Breeding

	None	Number sold in 1987	Gross value of sales Dollars	Cents
2. HOGS and PIGS SOLD from this place in 1987	☐	820	821 $	00
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	00

• PART C — SHEEP and LAMBS

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	▨

	None		
2. SHEEP and LAMBS SHORN in 1987	☐	827 Number	828 Pounds wool

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	☐	829 $	00

• PART D — POULTRY

	None	INVENTORY Number on this place Dec. 31, 1987	Number sold in 1987
1. HENS and PULLETS			
a. HENS and PULLETS of laying age	☐	892	893
b. PULLETS 3 months old or older not yet of laying age for layer replacement	☐	894	895
c. PULLETS under 3 months old for layer replacement	☐	896	
2. BROILERS, fryers, other meat-type chickens	☐	898	899
3. TURKEYS for slaughter *(Do not include breeders.)*	☐	900	901
4. OTHER POULTRY *(Enter name/code from below.)*			1

Poultry name ____________ Code ______

Name/code		Name/code		Name/code	
Turkey hens kept for breeding	902	Geese	906	Quail	912
Ducks	904	Pigeons or squab	908	All other poultry — *Specify*	914
		Pheasants	910		

	None	Gross value of sales Dollars	Cents
5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987?	☐	916 $	00

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• PART E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other livestock, fish, animal products. *(Enter name/code from below.)*			1 Quantity	2 $	00

Name ____________ Code ______

Name/code		Name/code		Name/code	
Mules, burros, donkeys	833	Rabbits and their pelts	854	Other livestock, fish, and their products	857
Mink and their pelts	836	Other goats	851		

SECTION 6 GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. *Include regular and reserve loans, even if redeemed or forfeited.*

	None	Dollars	Cents
Specify crop(s) ____________	☐	886 $	00

SECTION 7 Payments received for participation in FEDERAL FARM PROGRAMS in 1987 *(DO NOT INCLUDE CCC loans.)*

	None	Dollars	Cents
1. Amount received in cash	☐	884 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	885 $	00

SECTION 8 Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	☐	882
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	☐	883

SECTION 9 CHARACTERISTICS and OCCUPATION OF OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place? 923 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? *For partnerships consider all members of the partnership together.* 928 1 ☐ Farming or ranching 2 ☐ Other

3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day **off** this place in 1987? *—Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)* 929
- 1 ☐ None
- 2 ☐ 1—49 days
- 3 ☐ 50—99 days
- 4 ☐ 100—149 days
- 5 ☐ 150—199 days
- 6 ☐ 200 days or more

4. In what YEAR did the operator begin to operate any part of this place? 080 ____________ Year

5. AGE of operator 925 ____________ Years old

6. RACE of operator 924
- 1 ☐ White
- 2 ☐ Negro or Black
- 3 ☐ American Indian
- 4 ☐ Asian or Pacific Islander
- 5 ☐ Other — *Specify* ____________

7. SEX of operator 926 1 ☐ Male 2 ☐ Female

8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 1 ☐ Yes 2 ☐ No

SECTION 10 PERSON COMPLETING THIS REPORT — *Please print*

Name		999 Date
Telephone number	Area code _ _ _	Number _ _ _ – _ _ _ _

Page 2

FORM 87-A04(S)
(3-31-87)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "*(Name of partner)* has completed a report for the partnership *(provide name and CFN of partnership.)*"

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.
All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ Section 2 — ACREAGE IN 1987

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

a. Land for agricultural use that you rented from others for cash

b. Land you worked on a share basis (crop or livestock)

c. Land owned by someone else that you used rent-free

d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

a. Owned land rented to others for cash or a share of crops or livestock

b. Land you rented from someone and then subleased to someone else

c. Land worked for you by someone for a share of crops or livestock

d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.

b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.

c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

▶ Section 3 — LAND USE AND IRRIGATION

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

▶ Section 4 — CROPS

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

DO NOT INCLUDE:

a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

b. Crops or crop products purchased from others and later sold.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as potatoes.

Quantity Harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

Gross Value of Crops Sold — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

Item 7 — Vegetables — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their products. Acres in trees and vines that have been abandoned should not be included, these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

► Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Parts A, B, C, and D — LIVESTOCK AND POULTRY

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Dairy cows fed only the usual dairy ration before being sold

c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

► Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► Section 7 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporation and Other Operations (Cooperatives, Estates, etc.) — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
A		
Abnormal farms	19	–
Acreage reduction program	7,10,48–53	5
Age of operator	1,16,48–53	1,10,16
Agricultural products sold, market value	1,2,10,18,47,48–53	1,2,16
Agricultural services income	5,48–53	4
Alfalfa hay	43,44,48–53	26
Alfalfa seed	43,44	26
Almonds	45,48–53	28
American Indian operator	17	34
Angora goats	41	18
Apples	45,48–53	28
Apricots	42	28
Aquacultural products	41	21
Artichokes	–	27
Asian or Pacific Islander operator	17	34
Asparagus	–	27
Assets, value	1,10–12,18,47,48–53	1,5,8,16
Austrian winter peas	–	26
Avocados	45	28
B		
Bahia grass seed	–	26
Balers, pickup	13,48–53	8
Bananas	45	28
Barley for grain	1,42–44,48–53	1,15,16,24
Barley for grain sales, value	2,48–53	2,16
Beans, dry edible	42–44,48–53	15,16,25
Beans, dry lima	–	25
Beans, green lima	–	27
Beans, snap (bush and pole)	44,48–53	27
Beans, soybeans	1,42–44,48–53	1,15,16,25
Bedding plants	46	30
Beef cows	1,20,25,29,48–53	1,11,16
Bees, colonies	41	20
Beets, sugar	42–44,48–53	1,15,16,25
Beets, table	–	27
Bentgrass seed	–	26
Bermuda grass seed	–	26
Berries	42,44,48–53	29
Birdsfoot trefoil seed	–	26
Blackberries	–	29
Black operators and other races	16,17,48–53	32–34
Blueberries	44	29

Item	State tables	County tables
B—Con.		
Bluegrass seed, Kentucky	44	26
Boysenberries	–	29
Breeding hogs and pigs	32,48–53	12,16
Broccoli	–	27
Broilers	1,20–22,48–53	1,14,16
Bromegrass seed	–	26
Brussels sprouts	–	27
Buckwheat	–	24
Bulbs	46	30
Bulls, bull calves, steers, and steer calves	20,25,48–53	11,16
Burros, donkeys, and mules	41	23
C		
Cabbage	–	27
Cantaloups	44	27
Carrots	–	27
Cash, government farm programs payments	5	4
Cash rent, expenses	3,10,48–53	3,16
Cash rent or share payments received, farm-related income	5,48–53	4
Catfish sales	–	21
Cattle and calves	1,10,20,25,27,47,48–53	1,11,16
Cattle and calves sales, value	2,20,26,31,47,48–53	2,11,16
Cauliflower	–	27
Celery	–	27
Certificates, government farm programs payments	5	4
Chemicals, expenses	1,3,10,15,47,48–53	3,16
Chemicals used	15,48–53	9
Cherries	45,48–53	28
Chickens 3 months old or older	1,20,21,23,48–53	1,14
Chicory	–	27
Chinese cabbage	–	27
Chinese or ming peas	–	27
Christmas trees and forest products sales, farm-related income	5,48–53	4
Citrus fruit	45,48–53	28
Clover seed	–	26
Coffee	45	28
Collards	–	27
Colonies of bees	41	20
Combines, grain and bean, all types	13,48–53	16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
C—Con.		
Commercially mixed formula feed purchased	1,3,48–53	3,16
Commodity Credit Corporation loans	6,10,48–53	4
Conservation reserve programs	7,10,48–53	5
Contract labor expenses	3,10,48–53	3,16
Corn, field	1,42–44,48–53	1,15,16,24,31
Corn for grain sales, value	2,48–53	2,16
Corn, sweet	44,48–53	27
Corn, sweet, for seed	–	31
Corporation, family held	16,48–53	10,16
Corporation, nonfamily held	16,48–53	10,16
Corporation, type of organization	1,16,48–53	–
Cotton	1,42,44,47,48–53	1,15,16,25
Cotton sales, value	2,47,48–53	2,16
Cottonpickers and strippers	13,48–53	8
Cowpeas for dry peas	–	25
Cowpeas, green	–	27
Cows and heifers that had calved	20,25,48–53	11,16
Cranberries	44	29
Cropland diverted, set aside	7,10,48–53	5
Cropland for cover crops, legumes, and soil-improvement grasses	7,48–53	5
Cropland harvested	1,7,8,10,16,18,42,47,48–53	1,3,5,6,10,15,16
Cropland harvested, irrigated	8–10	7
Cropland idle	7,48–53	5
Cropland in cultivated summer fallow	7,48–53	5
Cropland on which all crops failed	7,48–53	5
Cropland pastured	7,48–53	5
Cropland total	1,7,10,47,48–53	1,5,16
Crops, farms reporting, acres, production	42	15,16
Cucumbers	44	27
Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	3,10,48–53	3,16
Customwork and other agricultural services, farm-related income	5,48–53	16

Item	State tables	County tables
D		
Daikon	–	27
Dairy cows (milk cows)	1,10,20,25,30,47,48–53	1,11,16
Dairy products sales, value	2,47,48–53	2,11,16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	14,48–53	3
Dill for oil	–	31
Disease control in crops and orchards	15,48–53	9
Donkeys, burros, and mules	41	23
Ducks	–	14,22
Ducks, geese, and other poultry	21	14,22
E		
Eggplant	–	27
Electricity expenses	10,47,48–53	3
Emmer and spelt	–	24
Endive	–	27
Equipment and machinery	1,10,12,18,47,48–53	1,8,16
Escarole	–	27
Ewes 1 year old or older	38	13
Expenses, farm production	1,3,10,47,48–53	1,3,16
F		
Family held corporations	48–53	10,16
Family or individual, type of organization	1,16,48–53	10,16
Farm-related income	5,48–53	4
Farms by age and principal occupation of operator	16,48–53	10,16
Farms by size of farm	8,47,48–53	6,16
Farms by standard industrial classification	18,48–53	16
Farms by tenure of operator	16,48–53	10,16
Farms by type of organization	1,16,48–53	10,16
Farms by value of agricultural products sold	1,2,10,18,47,48–53	1,2,16
Farms, number	1,7,8,10,16,18,47,48–53	1,5,10,16
Fattened cattle sales	26,29,31,48–53	11,16
Feed purchased	1,3,47,48–53	3,16
Feeder pigs sales	20,33,35–37,48–53	12

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
F—Con.		
Female operators	16,17,48–53	10
Fertilizer applied	15,48–53	9
Fertilizer expenses	3,10,15,47,48–53	3,16
Fescue seed	44	26
Field seed crops	44,48–53	26
Figs	–	28
Filberts	45	28
Fish sales	41	21
Flaxseed	42,44,48–53	24
Florist greens and flowers, cut	46	30
Flower and vegetable seeds	46	30
Flowering plants, potted	46	30
Flowers and florist greens, cut	46	30
Foliage plants	46	30
Forest products and Christmas trees sales, farm-related income	5,48–53	4
Foxtail millet seed	–	26
Fruit crops	45	15,16,28
Fruits, nuts, and berries sales, value	2,47,48–53	2,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,48–53	3
Full owners	16,48–53	10,16
G		
Garlic	–	27
Gas, natural, expenses	14,48–53	3
Gasoline and other petroleum fuel and oil expenses	14,48–53	3,16
Gasoline expenses	14,48–53	3
Geese	–	22
Geese, ducks, and other poultry	41	14,22
Ginger root	–	31
Goat milk sales	41	17
Goats	41,48–53	23
Goats, Angora	41	23
Goats, milk	41	17
Goats, other	41	23
Government farm programs payments	5,10,47,48–53	4
Grain hay	43,44	26
Grain sales, value	2,47,48–53	2,16
Grains	44,48–53	16
Grapefruit	45	28
Grapes	45,48–53	28

Item	State tables	County tables
G—Con.		
Grass silage, haylage, and green chop hay	43,44	26
Grazing permits	–	36
Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,48–53	3
Greenhouse crops	42,46	30
Greenhouse vegetables	46	30
Guar	–	31
Guavas	45	28
H		
Hatcheries	–	22
Hay crops	1,42–44,48–53	1,15,16,26
Hay, silage, and field seeds sales, value	2,47,48–53	2,16
Haylage, grass silage, and green chop hay	43,44	26
Hazelnuts	45	28
Heifers and heifer calves	20,25,48–53	11,16
Hens and pullets of laying age	20,21,48–53	14,16
Herbs	–	31
Hired farm labor expenses	3,10,47,48–53	3,16
Hogs and pigs	1,10,20,32,35,47, 48–53	1,12,16
Hogs and pigs sales, value	2,20,33,36,47,48–53	2,12,16
Hogs, litters farrowed	34,37,48–53	12
Honey sales	41	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	44	31
Horses and ponies	20,41,48–53	13
I		
Income from farm-related sources	5,48–53	4
Income, see net cash return	4,48–53	4
Individual or family, type of organization	1,16,48–53	10,16
Insects, chemical control	15,48–53	9
Interest, debt not secured by real estate	3,48–53	3
Interest, debt secured by real estate	3,48–53	3
Interest expenses	1,3,10,47,48–53	3,16
Irish potatoes	1,42–44,48–53	1,15,16,25

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
I—Con.		
Irrigated farms and acres	1,8-10	1,7
J		
Jojoba	–	31
K		
Kale	–	27
Kentucky bluegrass seed	44	26
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,48-53	3
Kiwifruit	–	28
Kumquats	–	28
L		
Labor expenses	1,3,10,47,48-53	3,16
Land and buildings, value	1,10,11,47,48-53	5,16
Land in farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
Land owned	10,48-53	–
Land rented from others	48-53	–
Land rented to others	48-53	–
Land set aside in federal farm programs	7,10,48-53	1
Land use	7,8,10,47,48-53	5
Lemons	45	28
Lentils	44	25
Lespedeza seed	–	26
Lettuce and romaine	44	27
Lima beans, dry	–	25
Lima beans, green	–	27
Lime applied	15,48-53	9
Limes	–	28
Litters farrowed	34,37,48-53	12
Livestock and livestock products sold	20	–
Livestock and poultry	20	1,16
Livestock and poultry purchased	1,3,10,47,48-53	3,16
Livestock, poultry, and their products sales, value	1,2,10,18,20,47	1,2,16
Loans, Commodity Credit Corporation	6,10,48-53	4
Loganberries	–	29
Lotus root	–	31
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,48-53	3

Item	State tables	County tables
M		
Macadamia nuts	45	28
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,48-53	3,16
Machinery and equipment	1,10,12,18,47,48-53	1,8,16
Male operators	16,17,48-53	10
Mangoes	–	28
Melons	–	27
Milk cows (dairy cows)	1,10,20,25,30,47, 48-53	1,11,16
Milk goats	41	17
Millet, proso	44	24
Millet seed, foxtail	–	26
Mink and their pelts	41	19
Mint for oil	44	31
Mohair sales	41	18
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,48-53	3
Motortrucks, including pickups	13,48-53	8,16
Mower conditioners	13,48-53	8
Mules, burros, and donkeys	41	23
Mungbeans for beans	–	31
Mushrooms	46	30
Mustard cabbage	–	27
Mustard greens	–	27
Mustard seed	–	24
N		
Natural gas expenses	14,48-53	3
Nectarines	–	28
Nematode control in crops	15,48-53	9
Net cash return from agricultural sales	4,48-53	4
Nonfamily held corporations	16,48-53	10,16
Number of farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
Nursery and greenhouse crops	42,46	30
Nursery and greenhouse crops sales, value	2,42,46,47,48-53	2,16,30
Nursery crops-shrubs, trees, etc.	46	30
O		
Oat sales, value	2,48-53	2,16
Oats for grain	1,42-44,48-53	1,15,16,24
Occupation of operator	1,16,48-53	1,10,16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
O—Con.		
Off-farm work by operator	1,16,48-53	1,10,16
Okra	-	27
Olives	-	28
Onions, dry and green	44	27
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,48-53	10,16
Oranges	45	28
Orchardgrass seed	-	26
Orchards	1,42-44,48-53	1,15,16,28
Organization of farm	1,16,48-53	10,16
Other farm production expenses	5,48-53	3,16
Other field crops sales, value	2,48-53	2,16
Other grains sales, value	2,48-53	2,16
Other livestock and livestock products sales, value	2,47,48-53	2,16
Other poultry	-	22
Owned land	10,48-53	-
P		
Papayas	45	28
Parsley	-	27
Part owners	16,48-53	10,16
Partnership, type of organization	1,16,48-53	10,16
Passion fruit	-	28
Pastureland and grazing land	7,48-53	5
Pastureland and other land irrigated	9	7
Payroll expenses	1,3,10,47,48-53	3,16
Peaches	45,48-53	28
Peanuts for nuts	42-44,48-53	1,15,16,25
Pears	45	28
Peas, Austrian winter	-	26
Peas, Chinese or ming	-	27
Peas, dry edible	44	25
Peas, green	44,48-53	27
Pecans	45,48-53	28
Peppers	-	27
Persimmons	-	28
Petroleum products expenses	3,10,14,48-53	3,16
Pheasants	-	22
Pickup balers	13,48-53	8
Pigeons or squab	-	22
Pimientos	-	27

Item	State tables	County tables
P—Con.		
Pineapples	1,42,44,48-53	1,15,16,31
Pistachios	-	28
Plums	45	28
Pomegranates	—	28
Ponies and horses	20,41,48-53	13
Popcorn	44	24
Potatoes, Irish	1,42-44,48-53	1,15,16,25
Potatoes, sweet	42,44,48-53	25
Poultry and poultry products sales, value	2,20,48-53	2,16
Poultry hatched	-	22
Principal occupation of operator	1,16,48-53	1,10,16
Production expenses	1,3,10,47,48-53	1,3,16
Property taxes, expenses	3,10,48-53	3,16
Proso millet	44	24
Prunes	45	28
Pullets	22	14
Pumpkins	-	27
Q		
Quail	-	22
R		
Rabbits and their pelts	41	23
Race of operator	16,48-53	34
Radishes	-	27
Rangeland	7,48-53	5
Rapeseed	-	31
Raspberries	44	29
Redtop seed	-	26
Rent paid in cash, expenses	3,10,48-53	3,16
Rent received, farm-related income	5,48-53	4
Repair and maintenance expenses	3,10,48-53	3,16
Residence of operator	16,48-53	10,16
Rhubarb	-	27
Rice	1,42-44,48-53	1,15,16,24
Romaine and lettuce	44	27
Rye for grain	42,44	24
Ryegrass seed	44	26
S		
Safflower	-	24
Sales of agricultural products	1,2,10,18,47,48-53	1,2,16
Salt hay	-	31

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
S—Con.		
Seeds, bulbs, plants, and trees purchased	3,10,48-53	3
Set aside programs, acreage	7,10,48-53	5
Sex of operator	16,17,48-53	10
Shallots	–	27
Sheep and lambs	10,20,38,39,48-53	1,13,16
Sheep and lambs shorn	38,48-53	13
Sheep, lambs, and wool sales, value	2,20,38,47,48-53	2,13,16
Size of farm, average	1,48-53	1,16
Small grain hay	43,44	26
Snap beans, bush and pole	44,48-53	27
Sod	46	30
Sorghum	1,42-44,48-53	1,15,16,24 26,31
Sorghum for grain sales, value	2,48-53	2,16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	1,42-44,48-53	1,15,16,25
Soybeans sales, value	2,48-53	2,16
Spanish origin, operators of	16,17,48-53	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	18,48-53	2,16
Steers, steer calves, bulls, and bull calves	20,25,48-53	11,16
Strawberries	43,44	29
Sudangrass seed	–	26
Sugar beets	42-44,48-53	1,15,16,25
Sugarcane	1,42-44,48-53	1,15,16,25
Sunflower seed	1,42,44,48-53	1,15,16,24
Sweet corn	44,48-53	27
Sweet corn for seed	–	31
Sweet potatoes	42,44,48-53	25
T		
Tame dry hay	43,44	16,26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Taxes, property, expenses	5,48-53	3
Tenant operated farms	16,48-53	10,16
T—Con.		
Tenure of operator	16,48-53	10,16
Timothy seed	–	26
Tobacco	1,42-44,48-53	1,15,16,25
Tobacco sales, value	2,47,48-53	2,16
Tomatoes	44,48-53	27
Tractors, wheel	13,48-53	8,16
Triticale	–	24
Trout sales	–	21
Trucks, including pickups	13,48-53	8,16
Turkeys	20,21,24,48-53	14
Turnip greens	–	27
Turnips	–	27
Type of farm	18,48-53	16
Type of organization	1,16,48-53	1,10,16
V		
Value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Value of land and buildings	1,10,18,48-53	5,16
Value of machinery and equipment	1,10,12,18,47,48-53	1,8,16
Vegetable and flower seeds	46	30
Vegetables, greenhouse	46	30
Vegetables harvested for sale	1,42-44,48-53	1,15,16,27
Vegetables, sweet corn, and melons sales, value	2,47,48-53	2,16
Vetch seed	–	26
W		
Walnuts, English	45,48-53	28
Watercress	–	27
Watermelons	44	27
Weeds, chemical control	15,48-53	9
Wheat for grain	1,42-44,48-53	1,15,16,24
Wheat sales, value	2,48-53	2,16
Wheatgrass seed	–	26
Wheel tractors	13,48-53	8,16
Wild hay	43,44	26
Wild rice	–	24
Woodland	1,7,48-53	5
Wool, pounds shorn	38,48-53	13
Work off-farm by operator	1,16,48-53	1,10,16
Y		
Years on present farm	47,48-53	16

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PUBLICATION PROGRAM

1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A)

Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with $1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

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State and County Data (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

Outlying Areas (A-52 to 56) provide detailed data for the regions and municipios of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

Agricultural Atlas of the United States (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

History (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

The Farm and Ranch Irrigation Survey (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

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This report includes detailed information on the horticultural establishments with production and sales of $2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

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Computer Tapes—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Compact Disc-Read Only Memory (CD-ROM)— Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Online Access— National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors— CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.